



STIC EIC 2100 Search Request Form

119932
78

Today's Date: 4/21/04

What date would you like to use to limit the search?

Priority Date:

Other:

Name Mohammed Ali

Format for Search Results (Circle One):

AU 2177 Examiner # 78414

PAPER DISK EMAIL

Room # PK2 4718 B Phone 605-4356

Where have you searched so far?

Serial # 09/436, 146

USP DWPI EPO JPO ACM IBM TDB

IEEE INSPEC SPI Other

Is this a "Fast & Focused" Search Request? (Circle One) YES NO

A "Fast & Focused" Search is completed in 2-3 hours (maximum). The search must be on a very specific topic and meet certain criteria. The criteria are posted in EIC2100 and on the EIC2100 NPL Web Page at <http://ptoweb/patents/stic/stic-tc2100.htm>.

What is the topic, novelty, motivation, utility, or other specific details defining the desired focus of this search? Please include the concepts, synonyms, keywords, acronyms, definitions, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract, background, brief summary, pertinent claims and any citations of relevant art you have found.

Project Management ^{tree} relationships between
plurality of Objects, receiving customized
home page, user identifier, user results,
interfacing projects, viewing Objects

Priority NOV 12, 1998

STIC Searcher Teresa Esterheld

Phone 308-7795

Date picked up 4/21/04 12:00pm

Date Completed 4/21/04 3:45pm



Set	Items	Description
S1	741	AU=(ZAWADZKI J? OR DORNSIFE C? OR ROSS E? OR TAN M? OR MAN- OSH J? OR BERTKEN D? OR ROLEN D? OR LOVELAND M? OR BASA M?)
S2	44	S1 AND IC=G06F?
S3	27	S2 AND IC=(G06F-007? OR G06F-017?)

File 347:JAPIO Nov 1976-2003/Dec(Updated 040402)
(c) 2004 JPO & JAPIO

File 348:EUROPEAN PATENTS 1978-2004/Apr W02
(c) 2004 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20040415,UT=20040408
(c) 2004 WIPO/Univentio

File 350:Derwent WPIX 1963-2004/UD,UM &UP=200425
(c) 2004 Thomson Derwent

3/5/1 (Item 1 from file: 348)
DIALOG(R) File 348:EUROPEAN PATENTS
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01563178

Context sensitive method to retrieve data from a database
Kontextsensitives Verfahren zur Ermittlung von Daten aus Datenbanken
Methode dependante du contexte pour retrouver des donnees d'une base de donnees

PATENT ASSIGNEE:

exorbyte GmbH, (3895090), Buhlenweg 13a, 78467 Konstanz, (DE), (Applicant designated States: all)

INVENTOR:

Nieswand, Benno, Buhlenweg 13a, 78467 Konstanz, (DE)
Ross, Edward, 97 Kenn Road, Clevedon, BS21 6JA, (GB)

LEGAL REPRESENTATIVE:

Sturken, Joachim (92071), Joachim Sturken Patentanwaltsgesellschaft mbH
Engesserstrasse 4 a, 79108 Freiburg i. Br., (DE)

PATENT (CC, No, Kind, Date): EP 1300776 A1 030409 (Basic)

APPLICATION (CC, No, Date): EP 2001123808 011004;

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/30

ABSTRACT EP 1300776 A1 (Translated)

Interactive database search method that allows a user to flexibly define a search context that has limited both horizontal (record) and vertical (field) extent and is easily redefined or extended

Interactive database search method in which a user can define a search context, or limited data amount that he wishes to search, by input of appropriate search or character strings. The search context can be changed at any time and the user can search in a targeted manner outside the search context.

TRANSLATED ABSTRACT WORD COUNT: 82

ABSTRACT EP 1300776 A1

Die Erfindung betrifft ein computerimplementiertes, kontextsensitives Verfahren zum Auffinden und Abrufen von Datenbankergebnissen aus beliebig strukturierten Datenbanken mit Datensätzen. Das Verfahren ist gekennzeichnet durch folgende Verfahrensschritte:

a) Eingabe oder Veränderung einer Zeichenkette (Z) in das aktuelle Eingabefeld (F1-F4);

b) Übergabe der Zeichenkette (Z) an einen Suchalgorithmus zum Durchsuchen der Datenbank;

c) Ausgeben des Suchergebnisses in identischer oder approximativer Näherung, in Form einer Kandidatenliste (KL), wobei unmittelbar nach Eingabe einer Zeichenkette (Z) in das Eingabefeld (F1-F4) eine Bereitstellung einer Kandidatenliste (KL) mit naheliegenden Kandidaten (K) für das aktuelle Eingabefeld (F1-F4) in einem Kandidatenfeld (KF) erfolgt und

d) Bereitstellung einer Vorschlagsliste (VL) für die Zeichenkette (Z) in einem Vorschlagsfeld (VF);

e) Bestimmung einer Kontexteinschränkung durch Auswahl, entweder im bereitgestellten Kandidatenfeld (KF) oder im bereitgestellten Vorschlagsfeld (VF) und anschließendes Auffüllen der Eingabefelder (F1-F4) mit entsprechenden Ergebnissen;

f) Ausgeben von Teil- oder Vollvorschlägen (V) innerhalb des Vorschlagsfelds (VF) unter Nutzung aller Informationen der vorher erzielten Kandidatenliste (KL);

g) Wiederholen entweder einer der Schritte a-d, oder nur des Schrittes d oder nur des Schrittes e mit nachfolgendem Schritt f oder nur des Schrittes f.

ABSTRACT WORD COUNT: 187

NOTE:

Figure number on first page: 3

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 030409 A1 Published application with search report
Examination: 030604 A1 Date of request for examination: 20030409
LANGUAGE (Publication,Procedural,Application): German; German; German
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(German)	200315	349
SPEC A	(German)	200315	2686
Total word count - document A			3035
Total word count - document B			0
Total word count - documents A + B			3035

3/5/2 (Item 2 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01525227

A MULTI-DIMENSIONAL METHOD AND SYSTEM OF SIMULATING AND MANAGING AN ALLIANCE INVESTMENT PORTFOLIO
PROCEDE MULTIDIMENSIONNEL ET SYSTEME DE SIMULATION ET DE GESTION D'UN PORTEFEUILLE D'INVESTISSEMENT ASSOCIE
PATENT ASSIGNEE:

Tan Meng Ngee, Philip, (4094070), 51 Jalan Senyum, Singapore 418168, (SG)
, (Applicant designated States: all)

INVENTOR:

Tan Meng Ngee, Philip , 51 Jalan Senyum, Singapore 418168, (SG)
PATENT (CC, No, Kind, Date):

WO 2002089033 021107

APPLICATION (CC, No, Date): EP 2002766720 020430; WO 2002SG73 020430

PRIORITY (CC, No, Date): US 287975 P 010430

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: **G06F-017/60**

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 030102 A1 International application. (Art. 158(1))

Application: 030102 A1 International application entering European
phase

LANGUAGE (Publication,Procedural,Application): English; English; English

3/5/3 (Item 3 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

01478422

A MULTI-DIMENSIONAL METHOD AND SYSTEM FOR SIMULATING STRATEGIC ALLIANCE OF ENTERPRISES
PROCEDE ET SYSTEME PLURIDIMENSIONNELS DE SIMULATION D'ALLIANCE STRATEGIQUE D'ENTREPRISES
PATENT ASSIGNEE:

Tan Meng Ngee, Philip, (4094070), 51 Jalan Senyum, Singapore 418168, (SG)
, (Applicant designated States: all)

INVENTOR:

Tan Meng Ngee, Philip , 51 Jalan Senyum, Singapore 418168, (SG)
PATENT (CC, No, Kind, Date):

WO 2002035420 020502

APPLICATION (CC, No, Date): EP 2001979211 011025; WO 2001SG221 011025

PRIORITY (CC, No, Date): US 243064 P 001025

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: **G06F-017/60**

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 021030 A2 International application. (Art. 158(1))

Application: 021030 A2 International application entering European
phase

Application: 040107 A2 International application. (Art. 158(1))
Appl Changed: 040107 A2 International application not entering European
phase
Withdrawal: 040107 A2 Date application deemed withdrawn: 20030527
LANGUAGE (Publication,Procedural,Application): English; English; English

3/5/4 (Item 4 from file: 348)
DIALOG(R) File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

01287098

**AUTOMATED NEGOTIATION AND TRADE DEAL IDENTIFICATION IN SALE AND EXCHANGE
BASED TRANSACTIONS**

**NEGOCIATION INFORMATISEE ET IDENTIFICATION D'OPERATIONS COMMERCIALES DANS
DES TRANSACTIONS BASEES SUR LES VENTES ET LES ECHANGES**

PATENT ASSIGNEE:

Tan, Min, (3299270), 3707 Poinciana Drive, 112, Santa Clara, CA 95051,
(US), (Applicant designated States: all)

INVENTOR:

Tan, Min , 3707 Poinciana Drive, 112, Santa Clara, CA 95051, (US

PATENT (CC, No, Kind, Date):

WO 2001025985 010412

APPLICATION (CC, No, Date): EP 2000967112 000929; WO 2000US26845 000929

PRIORITY (CC, No, Date): US 157318 P 991001; US 676051 000928

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;

LU; MC; NL; PT

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: **G06F-017/60**

CITED PATENTS (WO A): US 5873071 A ; US 5862325 A ; US 6058379 A ; US

6119101 A ; US 6029195 A

NOTE:

Tan, Min, (3299270), 3707 Poinciana Drive, 112, Santa Clara, CA 95051,
(US); COMMUNICATION UNDER RULE 69 EPC (EPO FORM 1205A OF 30.07.2002)

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 010606 A1 International application. (Art. 158(1))

Application: 010606 A1 International application entering European
phase

Application: 030416 A1 International application. (Art. 158(1))

Appl Changed: 030416 A1 International application not entering European
phase

Withdrawal: 030416 A1 Date application deemed withdrawn: 20020503

LANGUAGE (Publication,Procedural,Application): English; English; English

3/5/5 (Item 5 from file: 348)
DIALOG(R) File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

01170913

CENTRALIZED SYSTEM AND METHOD FOR MANAGING ENTERPRISE OPERATIONS

**ZENTRALISIERTES SYSTEM UND VERFAHREN ZUM VERWALTEN DER AKTIVITATEN EINES
UNTERNEHMENS**

SYSTEME CENTRALISE ET PROCEDE DE GESTION DU FONCTIONNEMENT D'ENTREPRISE

PATENT ASSIGNEE:

Triport Technologies, Inc., (3032030), Suite 390, 11440 W. Bernardo Court
, San Diego, CA 92127, (US), (Applicant designated States: all)

INVENTOR:

ZAWADZKI, Jan, C., 1857 Palisades Drive, Carlsbad, CA 92008, (US)

DORNSIFE, Christopher, E. , 12847 Firbrook Lane, Poway, CA 92064, (US)

ROSS, Edward, F. , Apt. I, 705 Magnolia Avenue, Carlsbad, CA 92008, (US)

TAN, Margaret , 835 Muirwood Drive, Oceanside, CA 92057, (US)

MANOSH, Jason , 11255 Paseo Montanoso 182, San Diego, CA 92127, (US)

BERTKEN, Dennis , 3532 Dove Hollow Road, Encinitas, CA 92024, (US)

ROLEN, Denise , 14895 Del Diablo Lane, San Diego, CA 92129, (US)

LOVELAND, Mark , 4010 Grayson Drive, San Diego, CA 92130, (US)

BASA, Michael , 13123 Roundup Avenue, San Diego, CA 92129, (US)

PATENT (CC, No, Kind, Date):

WO 2000030000 000525

APPLICATION (CC, No, Date): EP 99958861 991109; WO 99US26523 991109

PRIORITY (CC, No, Date): US 108261 P 981112; US 191467 981112

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE

INTERNATIONAL PATENT CLASS: G06F-017/60

NOTE:

Triport Technologies, Inc., (3032030), Suite 390, 11440 W. Bernardo Court
San Diego, CA 92127, (US); COMMUNICATION UNDER RULE 69 EPC (EPO FORM
2524 DATED 14/08/02)

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 000719 A2 International application. (Art. 158(1))

Application: 000719 A2 International application entering European
phase

Application: 030910 A2 International application. (Art. 158(1))

Appl Changed: 030910 A2 International application not entering European
phase

Withdrawal: 030910 A2 Date application deemed withdrawn: 20030603

LANGUAGE (Publication,Procedural,Application): English; English; English

3/5/6 (Item 6 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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01041527

METHOD AND SYSTEM FOR PAIN MANAGEMENT

VERFAHREN UND SYSTEM ZUR SCHMERZBEHANDLUNG

PROCEDE ET SYSTEME POUR LA GESTION DE LA DOULEUR

PATENT ASSIGNEE:

Ross, Edgar L., (2736810), 26300 Bernwood, Beachwood, OH 44122, (US),
(Applicant designated States: all)

INVENTOR:

Ross, Edgar L., 26300 Bernwood, Beachwood, OH 44122, (US)

LEGAL REPRESENTATIVE:

Potter, Julian Mark et al (80064), D. Young & Co., 21 New Fetter Lane,
London EC4A 1DA, (GB)

PATENT (CC, No, Kind, Date): EP 1019802 A2 000719 (Basic)

WO 9916407 990408

APPLICATION (CC, No, Date): EP 98949559 980929; WO 98US20239 980929

PRIORITY (CC, No, Date): US 940064 970929

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-007/00 ; G06F-007/04 ; G06F-007/20

NOTE:

No A-document published by EPO

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 000719 A2 Published application without search report

Application: 990609 A1 International application (Art. 158(1))

Withdrawal: 031203 A2 Date application deemed withdrawn: 20030528

Change: 020206 A2 International Patent Classification changed:
20011217

Change: 020206 A2 International Patent Classification changed:
20011217

Search Report: 020206 A2 Date of drawing up and dispatch of
supplementary:search report 20011221

Examination: 000719 A2 Date of request for examination: 20000428

Examination: 030305 A2 Date of dispatch of the first examination
report: 20030117

LANGUAGE (Publication,Procedural,Application): English; English; English

3/5/7 (Item 1 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2004 WIPO/Univentio. All rts. reserv.

(Residence), US (Nationality
Legal Representative:
MALLIE Michael J (et al) (agent), Blakely, Sokoloff, Taylor & Zafman LLP,
7th floor, 12400 Wilshire Boulevard, Los Angeles, CA 90025, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200125995 A1 20010412 (WO 0125995)
Application: WO 2000US26845 20000929 (PCT/WO US0026845)
Priority Application: US 99157318 19991001; US 2000676051 20000928
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Main International Patent Class: G06F-017/60
Publication Language: English
Filing Language: English
Fulltext Availability:
Detailed Description
Claims
Fulltext Word Count: 8714

English Abstract

Automated negotiation in an on-line environment is described. In one embodiment, the method comprises an automated negotiation agent (202) receiving, over a networked environment, an indication of a product to be acquired (208) for an individual, the automated negotiation agent (202) negotiating for the product over the networked environment on behalf of the individual, and completing a transaction as a result of the negotiation of the automated negotiation agent (202).

French Abstract

La presente invention concerne la negociation informatisee dans un environnement en ligne. Dans un mode de realisation, le procede comprend un agent de negociation informatisee (202) recevant, via un environnement reseau, une indication concernant un produit a acquerir (208) pour un particulier, ledit agent de negociation informatisee (202) permettant de negocier le prix du produit via l'environnement reseau au nom du particulier, et de realiser une transaction resultant de la negociation de l'agent de negociation informatisee (202).

Legal Status (Type, Date, Text)

Publication 20010412 A1 With international search report.

Examination 20010913 Request for preliminary examination prior to end of 19th month from priority date

3/5/10 (Item 4 from file: 349)
DIALOG(R) File 349:PCT FULLTEXT
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00566643 **Image available**

CENTRALIZED SYSTEM AND METHOD FOR MANAGING ENTERPRISE OPERATIONS SYSTEME CENTRALISE ET PROCEDE DE GESTION DU FONCTIONNEMENT D'ENTREPRISE

Patent Applicant/Assignee:

TRIPOUT TECHNOLOGIES INC,
ZAWADZKI Jan C,
DORNSIFE Christopher E,
ROSS Edward F,
TAN Margaret,
MANOSH Jason,
BERTKEN Dennis,
ROLEN Denise,
LOVELAND Mark,
BASA Michael,

Inventor(s):

ZAWADZKI Jan C,
DORNSIFE Christopher E ,
ROSS Edward F ,
TAN Margaret ,
MANOSH Jason ,
BERTKEN Dennis ,
ROLEN Denise ,
LOVELAND Mark ,
BASA Michael

Patent and Priority Information (Country, Number, Date):

Patent: WO 200030000 A2 20000525 (WO 0030000)
Application: WO 99US26523 19991109 (PCT/WO US9926523)
Priority Application: US 98108261 19981112; US 98191467 19981112

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK

DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG US UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ
BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT
SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

Main International Patent Class: G06F-017/60

Publication Language: English

Fulltext Availability:

Detailed Description
Claims

Fulltext Word Count: 38775

English Abstract

A projected management server coupled with a computer network, such as the Internet. In one embodiment a spec server is also incorporated into the project management environment for completing specs, generating requests for price quotations, purchase orders and the like. A project tree represents project management objects. Project management objects can be of any type. Object types are defined for each particular implementation of the system. Typical examples of project management object types include organizational entities, work-groups, people, projects, budgets, tasks, costs, timesheets, specs, requisitions, purchase orders, to-do lists etc. The objects are organized in a hierarchical data structure referred to as a project management tree or project tree. Each object in the project tree comprises a number of methods that describe the way the object behaves. Such methods include for example, methods that describe the way the object is added to the tree, edited, deleted from the tree, and archived. An infinite class of objects are supported so that systems can be customized for any type of environment. In a typical embodiment a key user sets-up the initial environment for the project management system including setting up the structure of the enterprise, defining users, specifying user-groups, user access rights, passwords, etc. Once the initial system is set-up, users log-in to the project management system from locations within or outside of the enterprises. The system determines the identity of the user, and based on the identity and user access rights, presents the user with a particular view of the project management tree customized for the user. The user can then navigate through sections of the project tree for which the user is authorized. Users can interact with the project management system by performing functions on that portion of the project tree in which they are authorized to perform functions. Functions include adding, editing deleting and archiving project management objects. Users from multiple organizational work-groups participate using the project management system in a collaborative fashion. Specs are generated, suppliers are matched with specs, RFQs are sent to suppliers, suppliers bid on jobs, jobs are awarded by buyers and purchase orders are generated.

French Abstract

L'invention concerne un projet de gestionnaire couple a un reseau informatique, tel qu'Internet. Dans un mode de realisation, l'environnement de la gestion de projet comprend egalement un serveur

spec pour completer des specifications, etablir des demandes de prix, effectuer des ordres d'achat, etc. Un projet d'arborescence represente des objets de gestion de projet, lesquels peuvent etre de toute sorte. Les types d'objets sont definis pour chaque implantation particuliere du systeme. Des entites organisationnelles, groupes de travail, individus, projets, budgets, taches, couts, feuilles de temps, specifications, requisitions, ordres d'achat, listes "a faire", etc., sont notamment des exemples caracteristiques de types d'objets de gestion de projet. Les objets sont organises en structure hierarchique de donnees, dite arborescence de gestion de projet ou arborescence de projet. Dans chaque arborescence de projet, chaque objet renferme plusieurs procedes qui decrivent le comportement dudit objet. Ces procedes comprennent, par exemple, des procedes qui decrivent comment ajouter l'objet a l'arborescence, le reviser et le supprimer de l'arborescence et l'archiver. Une classe infinie d'objets est documentee, ce qui permet de personnaliser les systemes, quel que soit le type d'environnement. Dans un mode de realisation type, l'utilisateur principal configure l'environnement initial du systeme de gestion de projet comprenant la mise en place de la structure de l'entreprise, la definition des utilisateurs, la specification des groupes d'utilisateurs, les droits d'accès des utilisateurs, les mots de passe, etc. Une fois le systeme initial configure, les utilisateurs se connectent au systeme de gestion de projet, qu'ils soient a l'interieur ou a l'exterieur de l'entreprise. Le systeme determine l'identite de l'utilisateur et, sur la base de son identite et de ses droits d'accès, lui presente une vue particuliere de l'arborescence de gestion de projet personnalisee qui lui est destinee. L'utilisateur peut alors naviguer a travers les sections de l'arborescence de projet auxquelles il a droit. Il peut interagir avec le systeme de gestion de projet en executant des fonctions sur la partie de l'arborescence de projet dans laquelle il est autorise a executer des fonctions, lesquelles sont notamment l'adjonction, la revision, la suppression et l'archivage d'objets de gestion de projet. Les utilisateurs de plusieurs groupes de travail organisationnels participent en utilisant, en collaboration, le systeme de gestion de projet. Des specifications sont creees, les fournisseurs sont compares aux dites specifications, des demandes de prix (Dprix) sont envoyees aux fournisseurs, des fournisseurs offrent des emplois, des emplois sont attribues par des acheteurs et des ordres d'achat sont creees.

3/5/11 (Item 5 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00485055 **Image available**

METHOD AND SYSTEM FOR PAIN MANAGEMENT

PROCEDE ET SYSTEME POUR LA GESTION DE LA DOULEUR

Patent Applicant/Assignee:

ROSS Edgar L,

Inventor(s):

ROSS Edgar L

Patent and Priority Information (Country, Number, Date):

Patent: WO 9916407 A2 19990408

Application: WO 98US20239 19980929 (PCT/WO US9820239)

Priority Application: US 97940064 19970929

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES

FI GB GD GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV

MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG

US UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT

BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA

GN GW ML MR NE SN TD TG

Main International Patent Class: G06F-007/00

International Patent Class: G06F-007/04 ; G06F-007/20

Publication Language: English

Fulltext Availability:

Detailed Description

Claims

French Abstract

Reseau forme d'au moins un serveur et d'un ensemble de clients distributeurs, constitues par des machines distributrices reliees electroniquement au serveur pour distribuer des produits enregistres sur des supports de stockage. Les consommateurs peuvent voir des segments representatifs de ces produits a l'aide d'une interface graphique avant de les choisir et les payer au moyen des systemes de paiement electroniques offerts par le site. Les articles sont distribues aux consommateurs s'ils sont disponibles a partir de l'inventaire de la machine distributrice. Dans le cas contraire, les articles commandes sont achemines vers les consommateurs depuis une centrale de distribution. Le serveur surveille aussi le niveau d'inventaire des machines distributrices eloignees, tout en assurant l'integrite du reseau de distribution en cas de panne ou d'utilisation frauduleuse. Les informations saisies par les clients distributeurs sont stockees par le serveur.

3/5/13 (Item 7 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00251659 **Image available**

METHOD OF SORTING AND COMPRESSING DATA

PROCEDE DE TRI ET DE COMPRESSION DE DONNEES

Patent Applicant/Assignee:

AMALGAMATED SOFTWARE OF NORTH AMERICA INC,

Inventor(s):

FERGUSON David E,

ROSS Eduardo C

Patent and Priority Information (Country, Number, Date):

Patent: WO 9325958 A1 19931223

Application: WO 93US4441 19930511 (PCT/WO US9304441)

Priority Application: US 92114 19920605

Designated States: AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE

Main International Patent Class: **G06F-007/22**

Publication Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 12324

English Abstract

A method for sorting data in a computer data storage system that has particular advantages in implementing a key index tree structure. The sorting method uses buffer-size substrings (step 90) to sort strings of key records (step 91) into a list structure that can be directly transformed into an index tree. The sorting method also may be used for sorting large sets of data records in place on a computer storage system. The method further integrates prefix compression (step 92) and suffix compression (step 99) of key records with the sorting method to reduce the number of input/output operations required to create a more compact key index tree structure.

French Abstract

L'invention porte sur un procede de tri de donnees dans un systeme de stockage d'informations qui presente certains avantages pour la mise en oeuvre d'une structure arborescente d'index cle. Ledit procede de tri utilise des sous-chaines (etape 90) de la taille d'un tampon pour trier des chaines d'enregistrements cles (etape 91) et former une structure des listes enchainees qui peut etre transformee directement en arbre d'index. Ce procede de tri peut egalement etre utilise pour trier des ensembles importants de donnees a la place d'un systeme de stockage informatique. L'invention concerne egalement un procede de compression prefixee (etape 92) et la compression suffixee (etape 99) d'enregistrements cles au moyen de la methode de tri afin de reduire le nombre d'operations d'entree/sortie requises pour creer une structure arborescente d'index

cle plus compacte.

3/5/14 (Item 1 from file: 350)
DIALOG(R) File 350:Derwent WPIX
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015313086 **Image available**
WPI Acc No: 2003-374021/200336
XRPX Acc No: N03-298254

Interactive database search method that allows a user to flexibly define a search context that has limited both horizontal (record) and vertical (field) extent and is easily redefined or extended
Patent Assignee: EXORBYTE GMBH (EXOR-N); NIESWAND B (NIES-I); ROSS E A (ROSS-I)

Inventor: NIESWAND B; ROSS E ; ROSS E A
Number of Countries: 027. Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 1300776	A1	20030409	EP 2001123808	A	20011004	200336 B
US 20030069882	A1	20030410	US 2002256544	A	20020928	200336

Priority Applications (No Type Date): EP 2001123808 A 20011004

Patent Details:

Patent No	Kind	Lang	Pg	Main IPC	Filing Notes
EP 1300776	A1	G	17	G06F-017/30	
Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT					
LI LT LU LV MC MK NL PT RO SE SI TR					
US 20030069882	A1			G06F-017/30	

Abstract (Basic): EP 1300776 A1

NOVELTY - Interactive database search method in which a user can define a search context, or limited data amount that he wishes to search, by input of appropriate search or character strings. The search context can be changed at any time and the user can search in a targeted manner outside the search context.

USE - Interactive database search method.

ADVANTAGE - The inventive method allows a user to flexibly define a search context that has limited both horizontal (record) and vertical (field) extent. The user can easily change or extend the context and is not obliged to apply search steps that continuously narrow down the data range to be searched.

DESCRIPTION OF DRAWING(S) - (Drawing includes non-English language text). Figure shows a user interface for use with the inventive method for defining a search context and carrying out a search.

pp; 17 DwgNo 3/10

Title Terms: INTERACT; DATABASE; SEARCH; METHOD; ALLOW; USER; FLEXIBLE; DEFINE; SEARCH; CONTEXT; LIMIT; HORIZONTAL; RECORD; VERTICAL; FIELD; EXTENT; EASY; EXTEND

Derwent Class: T01

International Patent Class (Main): G06F-017/30

File Segment: EPI

3/5/15 (Item 2 from file: 350)
DIALOG(R) File 350:Derwent WPIX
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014959039 **Image available**
WPI Acc No: 2003-019553/200301
XRPX Acc No: N03-014987

Simulating and managing portfolio of assets by reconciling extent of liquidity with expected return and creating spatial representation for ball and prism test

Patent Assignee: TAN M N P (TANM-I); TAN MENG NGEE P (NGEE-I)

Inventor: TAN M N P ; TAN MENG NGEE P

Number of Countries: 100 Number of Patents: 002

Priority Applications (No Type Date): US 2000243064 P 20001025; US

200152936 A 20011025

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200235420 A2 E 71 G06F-017/60

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CO CR CU CZ DE DK DM EA EC EE ES FI GB GD GE GH GM HR HU ID IL IN
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200211197 A G06F-017/60 Based on patent WO 200235420

US 20030088448 A1 G06F-017/60 Provisional application US 2000243064

Abstract (Basic): WO 200235420 A2

NOVELTY - The alliance fitness of each partner is analyzed according to two-dimensional mapping of alliance strategy and performance. The mapped data is correlated to derive multidimensional spatial representation of alliance. The subsequent combinations of different alliance outcomes with respect to optimal win situation are predicted using the representation.

USE - For simulation analysis of business alliances enterprise management.

ADVANTAGE - Enables recognizing the enterprise in relation to expected life cycle due to effective graphical and analytical approach.

DESCRIPTION OF DRAWING(S) - The figure shows a two-dimensional mapping on strategic alliance performance model.

pp; 71 DwgNo 1/8

Title Terms: MULTI; DIMENSION; SIMULATE; METHOD; MANAGEMENT; PREDICT;
COMBINATION; RESPECT; OPTIMUM; WINNING; SITUATE; SPACE; REPRESENT

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

3/5/17 (Item 4 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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014213276 **Image available**

WPI Acc No: 2002-033973/200204

XRPX Acc No: N02-026177

On-line accounts receivable information management method for invoice administration, involves retrieving AR information owned by deploying company from database for both customer and deploying company personnel at any time

Patent Assignee: FOTHERGILL A (FOTH-I); GONEN-FRIEDMAN E (GONE-I); INNES J (INNE-I); JAYANTH G (JAYA-I); LARSON P (LARS-I); NEWSOME S (NEWS-I); TAN M L (TANM-I); TRUITT A (TRUI-I)

Inventor: FOTHERGILL A; GONEN-FRIEDMAN E; INNES J; JAYANTH G; LARSON P; NEWSOME S; TAN M L; TRUITT A

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20010047332	A1	20011129	US 2000183714	P	20000218	200204 B
			US 2001777513	A	20010206	

Priority Applications (No Type Date): US 2000183714 P 20000218; US

2001777513 A 20010206

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20010047332 A1 15 G06F-017/60 Provisional application US 2000183714

Abstract (Basic): US 20010047332 A1

NOVELTY - Accounts receivable (AR) information owned by a deploying company is retrieved from a database, for use by both customer and the

deploying company personnel, based on their requests, at any time or even simultaneously.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(a) On-line accounts receivable information management system;
On-line invoice disputing system

USE - For invoice administration in computer-implemented and Internet-based systems of a deploying company's AR system.

ADVANTAGE - Enables access to AR information to any number of customers and internal personnels at any time even simultaneously.

DESCRIPTION OF DRAWING(S) - The figure shows the representation of account details in a web-page according to the management method.

pp; 15 DwgNo 2/5

Title Terms: LINE; ACCOUNT; RECEIVE; INFORMATION; MANAGEMENT; METHOD;
INVOICING; ADMINISTER; RETRIEVAL; AR; INFORMATION; DEPLOY; COMPANY;
DATABASE; CUSTOMER; DEPLOY; COMPANY; PERSONNEL; TIME

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

3/5/18 (Item 5 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014080426 **Image available**

WPI Acc No: 2001-564640/200163

XRPX Acc No: N01-420329

**Construction material order transaction in construction industry,
involves providing order requisition with quantity information extracted
from layout and an option to accept order to client system**

Patent Assignee: NATSTEEL TECHNOLOGY INVESTMENTS PTE LTD (NATS-N); NATSTEEL
TECHNOLOGY INVESTMENT CO LTD (NATS-N); LOW L H (LOWL-I); TAN M E (TANM-I)
; TOK C H (TOKC-I)

Inventor: LOW L H; TAN M E; TOK C H; EE T M; HUAY T C; HUP L L

Number of Countries: 006 Number of Patents: 007

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20010018670	A1	20010830	US 2001792907	A	20010223	200163 B
AU 200123179	A	20010830	AU 200123179	A	20010222	200163
BR 200100890	A	20011030	BR 2001890	A	20010223	200173
CN 1313568	A	20010919	CN 2001104843	A	20010226	200202
SG 93871	A1	20030121	SG 20003487	A	20000621	200319
AU 760109	B	20030508	AU 200123179	A	20010222	200337
TW 557432	A	20031011	TW 2000113100	A	20000701	200424

Priority Applications (No Type Date): SG 20003487 A 20000621; SG 20001066 A 20000226

Patent Details:

Patent No	Kind	Lang	Pg	Main IPC	Filing Notes
US 20010018670	A1	.	25	G06F-017/60	
AU 200123179	A			G06F-017/60	
BR 200100890	A			B42D-015/00	
CN 1313568	A			G06F-017/60	
SG 93871	A1			G06F-017/60	
AU 760109	B			G06F-017/60	Previous Publ. patent AU 200123179
TW 557432	A			G06F-017/60	

Abstract (Basic): US 20010018670 A1

NOVELTY - A soft copy of plan layout is transmitted to construction material supplier's server system. The quantity information is automatically extracted from the layout. The order requisition with the extracted information and an option to accept the order, is provided to construction contractor's client system.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for automated quantity information extraction method.

USE - For transaction of construction materials such as steel bars between a construction contractor and a construction material supplier

in computer system through internet using world wide web (WWW).

ADVANTAGE - Enables the transactions of the construction materials efficiently and reliably using internet.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of supplier system and contractor system.

pp; 25 DwgNo 2/16

Title Terms: CONSTRUCTION; MATERIAL; ORDER; TRANSACTION; CONSTRUCTION; INDUSTRIAL; ORDER; QUANTITY; INFORMATION; EXTRACT; LAYOUT; OPTION; ACCEPT; ORDER; CLIENT; SYSTEM

Derwent Class: P76; T01

International Patent Class (Main): B42D-015/00; G06F-017/60

International Patent Class (Additional): G06F-017/30 ; G06F-153-00

File Segment: EPI; EngPI

3/5/19 (Item 6 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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013824024 **Image available**

WPI Acc No: 2001-308236/200132

XRPX Acc No: N01-220576

Automatic negotiating method for on-line transaction, involves completing transaction including bartered exchange, based on result of negotiation for product through network

Patent Assignee: TAN M (TANM-T)

Inventor: TAN M

Number of Countries: 093 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200125995	A1	20010412	WO 2000US26845	A	20000929	200132 B
AU 200077361	A	20010510	AU 200077361	A	20000929	200143

Priority Applications (No Type, Date): US 2000676051 A 20000928; US 99157318 P 19991001

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200125995 A1 E 53 G06F-017/60

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW

AU 200077361 A G06F-017/60 Based on patent WO 200125995

Abstract (Basic): WO 200125995 A1

NOVELTY - The automated negotiation agent is made to receive indication of product to be acquired through the network. The negotiation for product is carried out through network on behalf of individual. The transaction including bartered exchange, is completed as the result of negotiation.

USE - For automatic negotiation in sale and exchange based transaction.

ADVANTAGE - Enables automated negotiation in on-line environment. Facilitates storage of negotiation software in disc. Enables establishment of category-specific trading community and virtual trading clubs.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of negotiating system.

pp; 53 DwgNo 2/14

Title Terms: AUTOMATIC; NEGOTIATE; METHOD; LINE; TRANSACTION; COMPLETE; TRANSACTION; EXCHANGE; BASED; RESULT; NEGOTIATE; PRODUCT; THROUGH; NETWORK

Derwent Class: T01; T05

International Patent Class (Main): G06F-017/60

File Segment: EPI

3/5/20 (Item 7 from file: 350)
DIALOG(R) File 350:Derwent WPIX
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013500416 **Image available**
WPI Acc No: 2000-672357/200065
XRPX Acc No: N00-498481

Method for managing, tracking, and reporting enterprise operations

Patent Assignee: TRIPORT TECHNOLOGIES INC (TRIP-N); TRIPORT TECHNOLOGIES
INC FORMERLY SOURCE (TRIP-N); SOURCEFINDER INC (SOUR-N); PRINTABLE
TECHNOLOGIES INC (PRIN-N)
Inventor: DORNSIFE C E ; ROSS E F ; ZAWADZKI J C ; BASA M ; BERTKEN D ;
LOVELAND M ; MANOSH J ; ROLEN D ; TAN M
Number of Countries: 089 Number of Patents: 005

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200030000	A2	20000525	WO 99US26523	A	19991109	200065 B
AU 200016142	A	20000605	AU 200016142	A	19991109	200065
US 6226656	B1	20010501	US 98191467	A	19981112	200126
US 20020032694	A1	20020314	US 98191467	A	19981112	200222
			US 2001780099	A	20010209	
US 6526423	B2	20030225	US 98191467	A	19981112	200323
			US 2001780099	A	20010209	

Priority Applications (No Type Date): US 98191467 A 19981112; US 98108261 P
19981112; US 2001780099 A 20010209

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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WO 200030000	A2	E	142	G06F-017/60	
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Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN
CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

AU 200016142	A			G06F-017/60	Based on patent WO 200030000
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US 6226656	B1			G06F-017/30	
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US 20020032694	A1			G06F-015/00	Cont of application US 98191467
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					Cont of patent US 6226656
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US 6526423	B2			G06F-017/30	Cont of application US 98191467
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					Cont of patent US 6226656
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Abstract (Basic): WO 200030000 A2

NOVELTY - The method involves logging in from a computer network (102) to a project manager server (110). One or more organizational entities are defined within the enterprise. One or more user groups associated with each organizational entity are then defined. One or more users associated with each user groups, and user roles associated with one of the user of the users are also defined.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for a centralized system for managing, tracking, and reporting enterprise operations.

USE - For managing, tracking, and reporting enterprise operations.

ADVANTAGE - Enables ready customization for any type of enterprise. Prevents project manager from being limited to tasks, resources and files, but can accept infinite classes of user-defined objects. Users complete tasks is automatically kept up-to-date. It is accessed from any locations both inside and outside the enterprise, without requiring additional or customized software.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of an operational environment to which method for managing, tracking, and reporting enterprise operations is applied.

Computer network (102)

Project manager server (110)

pp; 142 DwgNo 1/30

Title Terms: METHOD; MANAGE; TRACK; REPORT; OPERATE
Derwent Class: T01
International Patent Class (Main): G06F-015/00 ; G06F-017/30 ;
G06F-017/60
File Segment: EPI

3/5/21 (Item 8 from file: 350)
DIALOG(R) File 350:Derwent WPIX
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012470922
WPI Acc No: 1999-277030/199923
XRAM Acc No: C99-081295
XRPX Acc No: N99-207700

Method of planning appropriate treatment for patient

Patent Assignee: ROSS E L (ROSS-I)
Inventor: ROSS E L
Number of Countries: 084 Number of Patents: 004
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9916407	A2	19990408	WO 98US20239	A	19980929	199923 B
AU 9895857	A	19990423	AU 9895857	A	19980929	199935
EP 1019802	A2	20000719	EP 98949559	A	19980929	200036
			WO 98US20239	A	19980929	
JP 2003526125	W	20030902	WO 98US20239	A	19980929	200358
			JP 2000513547	A	19980929	

Priority Applications (No Type Date): US 97940064 A 19970929

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9916407	A2	E	70	A61K-000/00	
Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW					
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW					
AU 9895857	A			A61K-000/00	Based on patent WO 9916407
EP 1019802	A2	E		G06F-007/00	Based on patent WO 9916407
Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI					
JP 2003526125	W		85	G06F-017/60	Based on patent WO 9916407

Abstract (Basic): WO 9916407 A2

NOVELTY - Appropriate treatment for a patient is planned based on the patient's state. The costs of long-term treatment are defined via an outcome oriented approach using historical data relating to the state of the patient.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS relate to:- a) a system for treating a patient using a computer which has a processor and a memory adapted to store historical data relating to treatment. The computer plans appropriate treatment and defines long-term costs; b) a system for pain management which uses a memory for storing information concerning disease and/or pain, an input for supplying medical information concerning a patient, and a processor. Preferred features:- The patient treatment is followed on a long-term basis and the costs determined associated with follow-up care. The method may include the step of prognosing a natural history of a disease of the patient. Preferably long-term costs are defined at inception of the treatment. The historical data may include data relating to a population of patients or merely the patient being treated. The patient's state may be either physical or psychological. The computer system is coupled to a network for transmitting information relating to the treatment to a third party, e.g. an insurer. Data relating to the treatment of the patient is continually added to the stored historical data. In a specific embodiment, the information concerning disease and/or pain

relates to spasticity. The processor correlates the information to provide a treatment plan depending on whether the source of spasticity is spinal or cerebral. The treatment plan may involve rehabilitative therapies, medications, motor block, intrathecal baclofen treatment or surgical consultation.

USE - The system plans and costs treatment of a disease or the management of pain.

ADVANTAGE - The system optimizes organization of data, prevents redundancy in treatments, optimises treatment, and provides good cost forecasting.

pp; 70 DwgNo 0/10

Title Terms: METHOD; PLAN; APPROPRIATE; TREAT; PATIENT

Derwent Class: B07; P33; S05

International Patent Class (Main): A61K-000/00; G06F-007/00 ; G06F-017/60

International Patent Class (Additional): A61G-012/00; A61K-045/00;

A61K-045/06; A61P-029/00; G06F-007/04 ; G06F-007/20

File Segment: CPI; EPI; EngPI

3/5/22 (Item 9 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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011526836 **Image available**

WPI Acc No: 1997-503322/199746

XRPX Acc No: N97-419487

Online system for distributing stored products - in which user previews representative segments of items from GUI before paying for items via electronic banking inputs

Patent Assignee: TAN M T (TANM-I)

Inventor: TAN M T

Number of Countries: 002 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9737332	A1	19971009	WO 97SG12	A	19970329	199746 B

Priority Applications (No Type Date): SG 966400 A 19960330

Cited Patents: EP 351335; FR 2685523; FR 2712104; GB 2143662; US 4766548;

US 5303844

Patent Details:

Patent No	Kind	Lan	Pg	Main	IPC	Filing Notes
WO 9737332	A1	E	20	G07F-011/00		

Designated States (National): JP US

Abstract (Basic): WO 9737332 A

The online system includes a network of at least one server and multiple dispensing clients which are dispensing machines electronically linked to the server for dispensing products recorded on storage media. Consumers preview representative segments of items from a graphical user interface before selecting and paying for them via on site electronic banking inputs. Inputs are dispensed to consumers if they are available from the dispensing machines inventory.

Otherwise, items on order are forwarded to consumers from a central distribution facility. The server also monitors the level of remote dispensing machines, while ensuring the integrity of the distribution network against breakdown and abuse. The information captured from the dispensing clients are stored by the server.

USE/ADVANTAGE - Distributing products recorded on storage media e.g. magnetic or optical discs. Improves distribution of products to consumers by bringing convenience of electronic banking closer to locations frequented by consumers.

Dwg.4/7

Title Terms: SYSTEM; DISTRIBUTE; STORAGE; PRODUCT; USER; PREVIEW; REPRESENT ; SEGMENT; ITEM; PAY; ITEM; ELECTRONIC; BANK; INPUT

Derwent Class: T01; T05; W01

International Patent Class (Main): G07F-011/00

International Patent Class (Additional): G06F-017/60 ; G06F-019/00 ;

G06F-153-00

File Segment: EPI

3/5/23 (Item 10 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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011470363 **Image available**

WPI Acc No: 1997-448270/199741

Related WPI Acc No: 1996-151003

XRPX Acc No: N97-373632

Data records indexing for computer system - locating at least one decision-bit in leaf node and associating each decision-bit with one of search ranges

Patent Assignee: AMALGAMATED SOFTWARE NORTH AMERICA INC (AMSO-N)

Inventor: FERGUSON D E; ROSS E C

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 5664184	A	19970902	US 9365657	A	19930521	199741 B
			US 95564642	A	19951129	

Priority Applications (No Type Date): US 9365657 A 19930521; US 95564642 A 19951129

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 5664184	A		23	G06F-017/30	Div ex application US 9365657 Div ex patent US 5497485

Abstract (Basic): US 5664184 A

The computer includes a data storage system containing data records having search keys, which are indexed by a Q-tree. The later includes at least one leaf node comprising at least one search range of ordered distinction-bits. Each search key is associated with two adjacent distinction-bits within the search range.

The indexing data records involves locating at least one decision-bit in a leaf node. Each decision-bit is associated with one of the search ranges and is defined as the smallest valued distinction-bit for an associated search range. In application a relative location of a right branch decision bit is compared with the right extremity. If the right decision bit pointer is less than the right extremity, then the left extremity is updated with value of relative location of prior level decision bit.

ADVANTAGE - Reduced time required for searching data using key index tree structure.

Dwg.7/12

Title Terms: DATA; RECORD; INDEX; COMPUTER; SYSTEM; LOCATE; ONE; DECIDE;

BIT; LEAF; NODE; ASSOCIATE; DECIDE; BIT; ONE; SEARCH; RANGE

Derwent Class: T01

International Patent Class. (Main): G06F-017/30

File Segment: EPI

3/5/24 (Item 11 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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010713016 **Image available**

WPI Acc No: 1996-209971/199621

XRPX Acc No: N96-175654

Customizable data gathering method with user-defined parameters - by storing user-defined menu and data table structure with pointers defining hierarchical tree model serving as template for data collection

Patent Assignee: CORE SYSTEMS INC (CORE-N)

Inventor: ROSS E J ; TELINGATOR E; WARD O

Number of Countries: 021 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9611433	A1	19960418	WO 95US13002	A	19951002	199621 B
US 5559692	A	19960924	US 94318229	A	19941005	199644

Priority Applications (No Type Date): US 94318229 A 19941005

Cited Patents: US 4821211; US 4899292; US 4918602; US 5220675

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
WO 9611433	A1	12	G06F-003/00	
Designated States (National): CA JP MX SG				
Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE				
US 5559692	A	7	G06F-012/00	

Abstract (Basic): WO 9611433 A

The method involves inputting into a data storage device levels of structural data object representing the categories of information to be obtained from in-situ data gathering. At least one data table structure containing fields representing the item of information to be obtained from in-situ data gathering is input into the data storage.

The objects and tables are organised into a tree structure by storing a pointer with each object directed to a related table in the next highest level. A standardised screen format is used to display each level of structural data objects.

USE/ADVANTAGE - For use with mobile computing devices for e.g. pen computers. Application remains consistent for different tasks but allows specific needs of individual users to be accommodated.

Dwg.5/5

Title Terms: DATA; GATHER; METHOD; PARAMETER; STORAGE; MENU; DATA; TABLE; STRUCTURE; POINT; DEFINE; HIERARCHY; TREE; MODEL; SERVE; TEMPLATE; DATA; COLLECT

Derwent Class: T01

International Patent Class (Main): G06F-003/00 ; G06F-012/00

International Patent Class (Additional): G06F-003/02 ; G06F-017/30

File Segment: EPI

3/5/25 (Item 12 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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010654049 **Image available**

WPI Acc No: 1996-151003/199615

Related WPI Acc No: 1997-448270

XRPX Acc No: N96-126962

Q-tree searching system - uses decision-bit which divides search range into left and right parts, and quit-bit, having ordinal number equal to

decision-bit for search range, for testing, to determine new search range

Patent Assignee: AMALGAMATED SOFTWARE NORTH AMERICA INC (AMSO-N)

Inventor: FERGUSON D E; ROSS E C

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 5497485	A	19960305	US 9365657	A	19930521	199615 B

Priority Applications (No Type Date): US 9365657 A 19930521

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 5497485	A	24	G06F-017/30	

Abstract (Basic): US 5497485 A

Decision-bits within leaf node entries are identified and used to accelerate searches for a particular record or for a record adjacent to which a new record is to be inserted. A decision-bit is a particular type of distinction-bit having the smallest value and associated with a search key a greater value than the keys associated with other

distinction-bits of the same value within a specified search range.

Each decision-bit divides a search range into left and right parts. One of the two parts will constitute a new search range. A quit-bit having an ordinal number equal to the value of the decision-bit for the search range, is tested. If the quit-bit is on, then the right, or greater value, part becomes the new search range. Otherwise, the left, or lesser value, part becomes the new search range. A decision-bit pointer which identifies the relative location of a root decision-bit is placed in a predetermined location within the prologue of each leaf node. Additional decision-bit pointers are associated with each subsequent decision-bit within the leaf node and indicate the relative location of such decision-bits with respect to the root decision-bit.

ADVANTAGE - increasing speed of search through leaf nodes of inventive key index tree structure, known as Q-tree.

Dwg.4/12

Title Terms: TREE; SEARCH; SYSTEM; DECIDE; BIT; DIVIDE; SEARCH; RANGE; LEFT ; RIGHT; PART; BIT; ORDINAL; NUMBER; EQUAL; DECIDE; BIT; SEARCH; RANGE;

TEST; DETERMINE; NEW; SEARCH; RANGE

Derwent Class: T01

International Patent Class (Main): G06F-017/30

File Segment: EPI

3/5/26 (Item 13 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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009727908 **Image available**

WPI Acc No: 1994-007758/199401

Related WPI Acc No: 1992-216689

XRPX Acc No: N94-006269

Data storage and compression in computers - using buffer-size sub-strings to sort strings of key records into list structure which is transformed into index tree, with compression of keys

Patent Assignee: AMALGAMATED SOFTWARE NORTH AMERICA INC (AMSO-N)

Inventor: FERGUSON D E; ROSS E C

Number of Countries: 017 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9325958	A1	19931223	WO 93US4441	A	19930511	199401 B
US 5274805	A	19931228	US 90467796	A	19900119	199401
			US 92894114	A	19920605	

Priority Applications (No Type Date): US 92894114 A 19920605; US 90467796 A 19900119

Cited Patents: US 3593309; US 3602895; US 4209845; US 4417321; US 4499555; US 4559612; US 4567572; US 4595995; US 4628483

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 9325958 A1 E 53 G06F-007/22

Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE

US 5274805 A 22 G06F-007/22 CIP of application US 90467796
CIP of patent US 5121493

Abstract (Basic): WO 9325958 A

The method involves pre-sorting the original data into data strings by reading the data from a storage system into a pre-sort buffer, sorting and compressing the data, and writing the data in the pre-sort buffer to the storage system as a data string.

The data is merged into a sorted and compressed string by allocating two input buffers and one output buffer in the memory and reading a portion of a corresp. sorted string into each input buffer.

The data is then merged in the input buffers into sorted order and stored in the output buffer. The data is then compressed. Finally the system writes the data in the output buffer to the storage system as needed.

USE/ADVANTAGE - Implementation of key index tree structure. High efficiency. Does not require physical sorting key records and construct tree structure. Permits sorting of large sets of data records.

Dwg.9/10

Title Terms: DATA; STORAGE; COMPRESS; COMPUTER; BUFFER; SIZE; SUB; STRING; SORT; STRING; KEY; RECORD; LIST; STRUCTURE; TRANSFORM; INDEX; TREE; COMPRESS; KEY

Derwent Class: T01

International Patent Class (Main): G06F-007/22

File Segment: EPI

3/5/27 (Item 14 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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009461159 **Image available**

WPI Acc No: 1993-154687/199319

XRPX Acc No: N93-118376

Indexing data stored within mass storage medium, e.g. CD-ROM - assigning unique ID number to keywords w.r.t. occurrence frequency and storing ID numbers as lookup table

Patent Assignee: BERRY V A (BERR-I); NORTHERN TELECOM LTD (NELE)

Inventor: BERRY B A; DAISLEY-HARRISON A G; HANSSSENS A; ROSS E B ; BERRY V A; BERRY VA; DAISLEY-HARRISON AG; ROSS EB

Number of Countries: 004 Number of Patents: 006

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
GB 2261306	A	19930512	GB 9221213	A	19921008	199319 B
CA 2082014	A	19930506	CA 2082014	A	19921103	199329
FR 2683346	A1	19930507	FR 9212845	A	19921028	199331
US 5375235	A	19941220	US 91788081	A	19911105	199505
GB 2261306	B	19950322	GB 9221213	A	19921008	199515
CA 2082014	C	19990202	CA 2082014	A	19921103	199916

Priority Applications (No Type Date): US 91788081 A 19911105

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
GB 2261306	A		18	G06F-015/40	
US 5375235	A		8	G06F-015/40	
GB 2261306	B		2	G06F-017/30	
CA 2082014	A			G06F-015/40	
FR 2683346	A1			G06F-015/40	
CA 2082014	C			G06F-017/30	

Abstract (Basic): GB 2261306 A

The indexing method compiles a dictionary (12) of keywords in a data file (18) and a unique ID number is assigned to each keyword. Several of the most frequently occurring keywords are assigned ID numbers opposite in sense to the frequency of occurrence of the keyword. The keywords are classified into several classes. The class of keywords least frequently occurring within the database have the fewest levels of indexing and the most amount of information regarding the exact location of a keyword within the data file.

The indexing is provided by lookup tables which are stored on the recording medium.

ADVANTAGE - Quicker data retrieval from storage medium.

Dwg.1/4

Title Terms: INDEX; DATA; STORAGE; MASS; STORAGE; MEDIUM; CD; ROM; ASSIGN; UNIQUE; ID; NUMBER; KEYWORD; OCCUR; FREQUENCY; STORAGE; ID; NUMBER; TABLE

Derwent Class: T01; T03; W04

International Patent Class (Main): G06F-015/40 ; G06F-017/30

File Segment: EPI

Set	Items	Description
S1	309	PROJECT()MANAGEMENT
S2	461761	TREE? OR BRANCH? OR LEAF OR LEAVES OR DIRECTOR? OR NODE?
S3	276652	LOGON? OR SIGNON? OR ACCESS OR LOGIN? OR SIGNIN? OR (SIGN - OR LOG) () (IN OR INS OR ON OR ONS)
S4	3308560	RECEIV? OR DOWNLOAD? OR DOWN()LOAD? OR UPLOAD? OR COPY OR - INPUT? OR DELIVER? OR STREAMING
S5	76662	CUSTOMIZE? OR CONFIGURE? OR (INDIVIDUAL OR PERSONAL) () SPEC- IFICATION?
S6	22991	HOME() PAGE? OR HOMEPAGE? OR WEB() (SITE? OR PAGE?) OR WEBSI- TE? OR WEBPAGE? OR WEBBASE? OR WEB()BASE?
S7	5622544	ONE OR SINGLE OR PLURAL? OR MULTIPLE OR MANY OR NUMEROUS OR SEVERAL
S8	149735	S7 (2N) (DATA OR FILE? ? OR RECORD? ? OR OBJECT? ? OR INFOR- MATION)
S9	2207727	USER? OR EMPLOYEE? OR CLIENT? OR MEMBER? OR CONSUMER? OR C- USTOMER? OR INDIVIDUAL? OR PERSON OR RECIPIENT?
S10	8696597	PROVIDE? OR SEND??? OR LINK? OR TRANSFER? OR CONNECT?
S11	1989727	IDENTIFIER OR ID OR IDENTIFICATION OR INFORMATION OR AUTHO- RIZATION OR NAME? OR SECURITY()CODE? OR PASSWORD OR PASSPHRASE OR PASS() (WORD OR PHRASE)
S12	987513	ROLE? OR TASK? OR FUNCTION? OR ASSIGNMENT? OR CHORE? OR DU- TY OR DUTIES OR JOB OR JOBS
S13	4775331	INTERFACE? OR CONNECT? OR COMMUNICAT? OR INTERACT?
S14	17	S1 AND S2
S15	2	S1 (3N) S2
S16	7706	S3 AND S10 AND (S9 (2N) S11)
S17	583	S16 AND S8
S18	5790	S13 AND (S9 (2N) S12)
S19	69	S4 AND (S5 (2N) S6)
S20	0	S14 AND S17
S21	0	S14 AND S18
S22	0	S14 AND S19
S23	0	S1 AND S17
S24	4	S1 AND S18
S25	1	S1 AND S19
S26	7	S15 OR S24 OR S25
S27	6	S26 AND IC=G06F?
S28	16	S1 AND (S9 (3N) S12)
S29	15	S28 AND IC=G06F?
S30	19	S26 OR S28
S31	3	S30 AND MC=(501-H04C5S OR T01-J05A2)
S32	17	S27 OR S29 OR S31

File 347:JAPIO Nov 1976-2003/Dec(Updated 040402)

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File 350:Derwent WPIX 1963-2004/UD,UM &UP=200425

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32/5/15 (Item 14 from file: 350)
DIALOG(R) File 350:Derwent WPIX
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011931061 **Image available**
WPI Acc No: 1998-347971/199830
XRPX Acc No: N98-271661

Dynamic project management system - includes unit effecting project plan from resource pool accessible by user terminals to form assignments table from which time sheets are prepared and sent to users

Patent Assignee: MCI CORP (MCIM-N)
Inventor: CREGO M S; KNUDSON J G; VIVIAN W L
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 5765140	A	19980609	US 95559970	A	19951117	199830 B

Priority Applications (No Type Date): US 95559970 A 19951117

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 5765140	A	10	G06F-017/60	

Abstract (Basic): US 5765140 A

The system (10) includes a server network with a programmable server (14) joined to numerous PC user terminals (16). A master database (18) is accessible by the server and the user terminals. A unit identifies a personnel resource pool including users each having an identification profile. Software plans a project to effect a project plan including tasks to be performed by the users from the resource pool according to respective time schedules. Software interfaces the project plan with the server network to effect in the master database an assignments table including a list of the project tasks assigned for completion by each of the users.

Software periodically prepares in the master database a number of time sheets from the assignments table including a list of the project tasks assigned to a respective user and a time period record recording time entries indicative of actual time expended by each user in performing the tasks. The interface unit also feeds back to the planning unit the actual time expended for the tasks for managing completion of the tasks according to the time schedules.

ADVANTAGE - Allows project funding management mapping to cumulative labour cost, based on actual time spent on project tasks.

Dwg.3/4

Title Terms: DYNAMIC; PROJECT; MANAGEMENT; SYSTEM; UNIT; EFFECT; PROJECT; PLAN; RESOURCE; POOL; ACCESS; USER; TERMINAL; FORM; ASSIGN; TABLE; TIME; SHEET; PREPARATION; SEND; USER

Derwent Class: T01; W01

International Patent Class (Main): G06F-017/60

File Segment: EPI

32/5/16 (Item 15 from file: 350)
DIALOG(R) File 350:Derwent WPIX
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011272367 **Image available**
WPI Acc No: 1997-250270/199723
XRPX Acc No: N97-206699

Project management support equipment for project planning and monitoring - processes work list from work element input and formulates production table for optimum, lower and individual levels with registration into database and read out by information management unit

Patent Assignee: TOSHIBA KK (TOKE)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
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JP 9081636 A 19970328 JP 95237333 A 19950914 199723 B

Priority Applications (No Type Date): JP 95237333 A 19950914

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 9081636	A		15	G06F-017/60	

Abstract (Basic): JP 9081636 A

The equipment has an input unit (12) through which work element information required for production is input which is then processed formulating production tables screen at the optimum level. The production table at lower order level is compatible with that at the optimum level. The work element information received from input unit is consolidated in production table screen at each level.

The production table screen for each level corresponding to the lowest position level is created by the work list processor (1) and stored in database (2). The information management unit (3) reads out the production table screen at each level as produced by the work list processor and projects the same on its local display unit.

ADVANTAGE - Facilitates quick reference to **individual job assignments**. Clarifies **individual job** content.

Dwg.1/18

Title Terms: PROJECT; MANAGEMENT; SUPPORT; EQUIPMENT; PROJECT; PLAN; MONITOR; PROCESS; WORK; LIST; WORK; ELEMENT; INPUT; PRODUCE; TABLE; OPTIMUM; LOWER; INDIVIDUAL; LEVEL; REGISTER; DATABASE; READ; INFORMATION; MANAGEMENT; UNIT

Derwent Class: T01

International Patent Class (Main): G06F-017/60

International Patent Class (Additional): G06F-009/06

File Segment: EPI

32/5/17 (Item 16 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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010812178 **Image available**

WPI Acc No: 1996-309131/199631

XRPX Acc No: N96-259832

Computer system for task management - comprises task manager for maintaining hierarchical list of tasks for individual , with device for sharing tasks and subtasks with external entities and-or other task managers

Patent Assignee: HEWLETT-PACKARD CO (HEWP)

Inventor: DIAMANT J R; THUNQUEST G L

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 5530861	A	19960625	US 91749779	A	19910826	199631 B
			US 94258915	A	19940613	
			US 94345874	A	19941128	

Priority Applications (No Type Date): US 91749779 A 19910826; US 94258915 A 19940613; US 94345874 A 19941128

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 5530861	A		21	G06F-009/46	Cont of application US 91749779 Cont of application US 94258915

Abstract (Basic): US 5530861 A

A computer system for managing task, comprises a task database for storing and organizing the tasks, each task having a hierarchy of subtasks for modelling a human process where the tasks have task information. A device defines and creates instances of task classes, where each of the tasks belongs to one of the task classes, and where each of the task classes have associated pre-defined automatic actions and optional manual actions. A task manager, coupled to the task

database, maintains a hierarchical list of the **tasks** for an **individual** .

The **task** manager comprises a **user interface** for interfacing with the tasks, and a device for enabling a user via the **user interface** to manually select one of the tasks to process. A device enables a computer to automatically selected one of the tasks to process. A device performs the automatic actions corresponding to the manually or automatically selected task via the computer. The automatic actions are invoked automatically by the task manager at specific times. A device enables the user to select one of the optional manual actions corresponding to the manually or automatically selected **task** . The **user** can select one of the optional manual actions at any time while the task manager processes the manually or automatically selected task. A device performs the optional manual action selected by the user via the computer. A device enables user **interaction** with the manually or automatically selected task via the computer. A device automatically updates the task information based on the processing of the task via the computer. A device shares the tasks and the subtasks with external entities and/or other task managers via the computer. The sharing device comprises a device for transferring structured electronic mail messages to users and non- **users** of the **task** manager via the computer.

ADVANTAGE - Task manager provides personal organisation, **project management** and process automation capabilities.

Dwg.2a/5

Title Terms: COMPUTER; SYSTEM; TASK; MANAGEMENT; COMPRISE; TASK; MANAGE; MAINTAIN; HIERARCHY; LIST; TASK; INDIVIDUAL; DEVICE; SHARE; TASK; EXTERNAL; ENTITY; TASK

Derwent Class: T01

International Patent Class (Main): G06F-009/46

File Segment: EPI

Set	Items	Description
S1	46095	PROJECT()MANAGEMENT
S2	821775	TREE? OR BRANCH? OR LEAF OR LEAVES OR DIRECTOR? OR NODE?
S3	431945	LOGON? OR SIGNON? OR ACCESS OR LOGIN? OR SIGNIN? OR (SIGN - OR LOG) () (IN OR INS OR ON OR ONS)
S4	1638256	RECEIV? OR DOWNLOAD? OR DOWN()LOAD? OR UPLOAD? OR COPY OR - INPUT? OR DELIVER? OR STREAMING
S5	44963	CUSTOMIZE? OR CONFIGURE? OR (INDIVIDUAL OR PERSONAL) () SPEC- IFICATION?
S6	80998	HOME()PAGE? OR HOMEPAGE? OR WEB() (SITE? OR PAGE?) OR WEBSI- TE? OR WEBPAGE? OR WEBBASE? OR WEB()BASE?
S7	6117048	ONE OR SINGLE OR PLURAL? OR MULTIPLE OR MANY OR NUMEROUS OR SEVERAL
S8	139701	S7 (2N) (DATA OR FILE? ? OR RECORD? ? OR OBJECT? ? OR INFOR- MATION)
S9	2344752	USER? OR EMPLOYEE? OR CLIENT? OR MEMBER? OR CONSUMER? OR C- USTOMER? OR INDIVIDUAL? OR PERSON OR RECIPIENT?
S10	4081474	PROVIDE? OR SEND??? OR LINK? OR TRANSFER? OR CONNECT?
S11	2912415	IDENTIFIER OR ID OR IDENTIFICATION OR INFORMATION OR AUTHO- RIZATION OR NAME? OR SECURITY()CODE? OR PASSWORD OR PASSPHRASE OR PASS() (WORD OR PHRASE)
S12	4018585	ROLE? OR TASK? OR FUNCTION? OR ASSIGNMENT? OR CHORE? OR DU- TY OR DUTIES OR JOB OR JOBS
S13	3928266	INTERFACE? OR CONNECT? OR COMMUNICAT? OR INTERACT?
S14	1196	S1 AND S2
S15	71	S1 (3N) S2
S16	4578	S3 AND S10 AND (S9 (2N) S11)
S17	336	S16 AND S8
S18	23660	S13 AND (S9 (2N) S12)
S19	42	S4 AND (S5 (2N) S6)
S20	0	S14 AND S17
S21	0	S14 AND S18
S22	0	S14 AND S19
S23	3	S1 AND S17
S24	141	S1 AND S18
S25	1	S1 AND S19
S26	4	S15 AND S6
S27	0	S15 AND (S9 (2N) S12)
S28	4	S1 AND (S5 (2N) S6)
S29	52	S19 OR S23 OR S25 OR S26 OR S28
S30	15	S29 NOT PY>1998
S31	14	S30 NOT PD>19981112
S32	13	RD (unique items)

File 8: Ei Compendex(R) 1970-2004/Apr W2

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File 94: JICST-EPlus 1985-2004/Apr W1

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32/5/2 (Item 2 from file: 2)

DIALOG(R) File 2:INSPEC

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5949290 INSPEC Abstract Number: C9808-7250R-002

Title: SPHINX: a framework for creating personal, site-specific Web crawlers

Author(s): Miller, R.C.; Bharat, K.

Author Affiliation: Sch. of Comput. Sci., Carnegie Mellon Univ., Pittsburgh, PA, USA

Journal: Computer Networks and ISDN Systems Conference Title: Comput. Netw. ISDN Syst. (Netherlands) vol.30, no.1-7 p.119-30

Publisher: Elsevier,

Publication Date: April 1998 Country of Publication: Netherlands

CODEN: CNISE9 ISSN: 0169-7552

SICI: 0169-7552(199804)30:1/7L.119:SFCP;1-2

Material Identity Number: I876-98002

U.S. Copyright Clearance Center Code: 0169-7552/98/\$19.00

Conference Title: 7th International World Wide Web Conference

Conference Date: 14-18 April 1998 Conference Location: Brisbane, Qld., Australia

Document Number: S0169-7552(98)00064-6

Language: English Document Type: Conference Paper (PA); Journal Paper (JP)

Treatment: Practical (P)

Abstract: Crawlers, also called robots and spiders, are programs that browse the World-Wide Web autonomously. This paper describes SPHINX, a Java toolkit and interactive development environment for Web crawlers. Unlike other crawler development systems, SPHINX is geared towards developing crawlers that are **Web - site - specific, personally customized**, and relocatable. SPHINX allows site-specific crawling rules to be encapsulated and reused in content analyzers, known as classifiers. Personal crawling tasks can be performed (often without programming) in the Crawler Workbench, an interactive environment for crawler development and testing. For efficiency, relocatable crawlers developed using SPHINX can be **uploaded** and executed on a remote Web server. (25 Refs)

Subfile: C

Descriptors: data encapsulation; development systems; information retrieval; interactive systems; Internet; object-oriented programming; online front-ends; programming environments; software tools

Identifiers: SPHINX; site-specific WWW crawlers; robots; spiders; World-Wide Web; browsing; Java toolkit; interactive development environment; encapsulation; reuse; classifiers; Crawler Workbench; testing; relocatable crawlers

Class Codes: C7250R (Information retrieval techniques); C6150N (Distributed systems software); C7250N (Front end systems for online searching); C6115 (Programming support); C6110J (Object-oriented programming)

Copyright 1998, IEE

32/5/3 (Item 3 from file: 2)

DIALOG(R) File 2:INSPEC

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5883482 INSPEC Abstract Number: C9805-7120-020

Title: Lightweight security primitives for E-commerce

Author(s): Matias, Y.; Mayer, A.; Silberschatz, A.

Author Affiliation: Bell Labs., Lucent Technol., Murray Hill, NJ, USA

Conference Title: Proceedings of the USENIX Symposium on Internet Technologies and Systems p.95-102

Publisher: USENIX Assoc, Berkeley, CA, USA

Publication Date: 1997 Country of Publication: USA 262 pp.

ISBN: 1 880446 91 X Material Identity Number: XX98-00252

Conference Title: Proceedings of the USENIX Symposium on Internet Technologies and Systems

Conference Date: 8-11 Dec. 1997 Conference Location: Monterey, CA, USA

Language: English Document Type: Conference Paper (PA)

Treatment: Applications (A); Practical (P)

Abstract: Emerging applications in electronic commerce often involve very low-cost transactions, which execute in the context of ongoing, extended client/server relationships. For example, consider a WWW-site (server) which offers repeated authenticated personalised stock quotes to each of its subscribers (clients). The value of a single transaction (e.g., **delivery** of a **Web - page** with a **customized** set of quotes) does not warrant the cost of executing a handshake and key distribution protocol. Also, a client might not always use the same machine during such an extended relationship (e.g., a PC at home, a laptop on a trip). Typical transport/session-layer security mechanisms such as SSL and S-HTTP either require handshake/key distribution for each transaction or do not support client mobility. We propose a new security framework for extended relationships between clients and servers, based on persistent shared keys. We argue that this is a preferred model for inexpensive transactions executing within extended relationships. Our main contribution is the design and implementation of a set of lightweight application-layer primitives, for: (1) generating and maintaining persistent shared keys without requiring a client to store any information between transactions; and (2) securing a wide range of Web-transactions (e.g., subscription, authenticated and/or private **delivery** of information, receipts) with adequate computational cost. Our protocols require public key infrastructure only for servers/vendors, and its usage only once per client (upon first interaction). (13 Refs)

Subfile: C

Descriptors: business data processing; client-server systems; financial data processing; Internet; protocols; public key cryptography

Identifiers: lightweight security primitives; E-commerce; electronic commerce; low-cost transactions; client/server relationships; security framework; extended relationships; persistent shared keys; application-layer primitives; Web-transactions; protocols; public key infrastructure

Class Codes: C7120 (Financial computing); C5640 (Protocols); C6150N (Distributed systems software); C6130S (Data security)

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32/5/4 (Item 1 from file: 233)

DIALOG(R) File 233:Internet & Personal Comp. Abs.

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00498282 98PK06-437

Novation speeds workflow development

Walker, Christy

PC WEEK, June 29, 1998, v15 n26 p71, 1 Page(s)

ISSN: 0740-1604

Languages: English

Document Type: Articles, News & Columns

Geographic Location: United States

Announces that NovaSoft Systems Inc., will release Novation (\$NA), a component-based architecture that enables users to easily **customize Web - based** workflow and document management process. Says the software will include the Novation Application Server, for Web browser access to Novation applications, and Novation's client/server NovaManage application. Adds the Application Server also gives users access to Novation's file system and to information in an Oracle 7 database. Concludes Novation is sold on a server basis. Contains one screen display. (EB)

Descriptors: Document Management System; Management; Document **Delivery**; Java; Architecture; Software; Server

32/5/5 (Item 2 from file: 233)

DIALOG(R) File 233:Internet & Personal Comp. Abs.

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00468405 97IW08-016

Ready when you are -- If you've wondered whether adding audio and video technology is a sound investment for your intranet, we assure you that streaming

Mitchell, Karen; Seoane, Dan; Orubeondo, Ana
InfoWorld , August 4, 1997 , v19 n31 p64-76, 8 Page(s)
ISSN: 0199-6649

Company Name: Silicon Graphics; Progressive Networks; VXtreme
Product Name: MediaBase solution; RealVideo solution; Web Theater
Languages: English

Document Type: Buyer and Vendor Guide
Grade (of Product Reviewed): B; B; C
Hardware/Software Compatibility: IBM PC Compatible
Geographic Location: United States

Presents a buyers' guide to video- **streaming** solutions. Features a table comparing the implementation, administration, live **streaming** , **delivery** , documentation, technical support, and projected basic ownership costs of three products from three companies. Products reviewed and their ratings (out of ten) are: MediaBase solution (\$86,733) from Silicon Graphics Inc., which comes with a pre- **configured** user **Web page** with scheduling and video listings, but is expensive - 8.0; RealVideo solution (\$42,083) from Progressive Networks Inc., which features multimedia synchronization tools, lacks Web-based administrative tools - 7.5; and Web Thea (\$57,752) from VXtreme Inc., which provides a variety of HTML templates, but has restricted live **streaming** resolutions - 5.8. Includes three screen displays, three charts, one diagram, one sidebar, and one report card. (dpm)

Descriptors: **Streaming** Video; Intranets; Software Review;
Multimedia; Video Processing

Identifiers: MediaBase solution; RealVideo solution; Web Theater;
Silicon Graphics; Progressive Networks; VXtreme

32/5/6 (Item 3 from file: 233)

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00457039 97PK04-209

Suite has Web - based basics -- IntraPower groupware handy but needs to add integration to agenda

Kramer, Matt
PC WEEK , April 21, 1997 , v14 n16 p46, 1 Page(s)
ISSN: 0740-1604

Company Name: Oblix
Product Name: IntraPower Suite 1.0
Languages: English

Document Type: Software Review
Grade (of Product Reviewed): B

Hardware/Software Compatibility: IBM PC Compatible; Microsoft Windows NT; Web Server; Solaris; Irix
Geographic Location: United States

Presents a favorable review of IntraPower Suite 1.0 (\$10 to \$20 per user), a **Web - based** groupware tool suite from Oblix Inc. of Cupertino, CA (408). Runs on Windows NT, Solaris, and Irix and Web servers from Netscape Communications Corp., Microsoft Corp., and Apache. Includes an employee directory, group and project manager, and conference room scheduler. Calls it a well-organized suite and claims that the employee directory is a quite valuable tool. Explains that the directory's selection of employee information is quite thorough, including organizational charts. However, complains that the collaboration tools are too basic because they lack document management and group editing. Also complains that the group manager and room scheduler are not integrated. Concludes that this is a good, basic online collaboration tool set. Includes one product summary and one screen display. (kgh)

Descriptors: Groupware; **Project Management** ; Collaboration;
Directories ; World Wide Web; Software Review; Administration

Identifiers: IntraPower Suite 1.0; Oblix

32/5/7 (Item 4 from file: 233)
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00456705 97IE04-002

A personalized Web -- New technologies enable Web sites to better serve their visitors by gauging users' unique needs and customizing the delivery of content

Robertson, Niel
Internet World , April 1, 1997 , v8 n4 p32-34, 2 Page(s)
ISSN: 1064-3923
Languages: English
Document Type: Articles, News & Columns
Geographic Location: United States

WEB WATCH column discusses the latest technologies that help Web sites to customize content delivery. Says that these new tools create a user profile that generally is based on user-supplied demographic information and actively adapts the content to the user's preferences. Notes that some services automatically build a user profile as they move through the site. Adds that the most frequent application is a customized online news service and that they work best when user involvement is high. Includes addresses for a number of Web sites that offer customized content, including: NewsPage, Individual, My Yahoo, Focalink, AdSmart, DoubleClick, and MarketMatch. Concludes that agent technology will make the Web easier to use, but some fear that providers will amass power over users that could be used for nefarious purposes. (phi)

Descriptors: Web Sites; Internet; Information Services; Web Tools

32/5/8 (Item 5 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00450638 97RP02-001

The Web as a new presentation tool -- The World Wide Web and its sister, the corporate intranet, are rapidly becoming new presentation tools. Using standard...

Webb, Wendy
Presentations , February 1, 1997 , v11 n2 p32-37, 6 Page(s)
ISSN: 1041-9780
Languages: English
Document Type: Articles, News & Columns
Geographic Location: Great Britain

Reports on the use of Web-based resources as a presentation medium by three companies. Discloses Digital Equipment Corp. has been delivering materials from its centralized presentation repository through its intranet. Adds that Louis Dreyfus Natural Gas Co. of Oklahoma City, OH incorporates its client and investor presentations into its Web site to make these downloadable anywhere by anyone. Also says a volunteer of the Society of Petroleum Engineers uses downloaded Web pages to customize presentations for specific audiences. Includes a photo. (dpm)

Descriptors: Presentation Graphics; Case Study; Web Sites

32/5/9 (Item 6 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00442142 96CW11-302

Repeat traffic is goal of customized Web sites

Wagner, Mitch
Computerworld , November 25, 1996 , v30 n48 p1, 107, 2 Page(s)
ISSN: 0010-4841
Languages: English
Document Type: Articles, News & Columns
Geographic Location: United States

Reports that many IS managers are starting to customize and personalize their Web sites to build repeat business for their companies. Says the relatively narrow mass-market reach of the Web requires **delivering** content to individual visitors with content tailored to their needs and desires. Explains that available software can create rules for handling individual users and guide them into various site areas based on how they answered registration questions. Adds that customization tools often use artificial intelligence, neural networks, and statistical tools to analyze user behavior and predict what each might like to see on the next visit. Includes a sidebar. (dpm)

Descriptors: Web Management; Data Analysis; Information Services; Marketing

32/5/10 (Item 7 from file: 233)

DIALOG(R) File 233:Internet & Personal Comp. Abs.

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00423162 96MA05-212

Multiplatform users benefit from Web-based technology

Streeter, April

MacWEEK , May 20, 1996 , v10 n20 p39-40, 2 Page(s)

ISSN: 0892-8118

Company Name: U.S. Department of Defense; BDM Technologies

Languages: English

Document Type: Feature Articles and News

Geographic Location: United States

Focuses on the potential of intranet communication, noting that their heterogeneity enables **users** to **access information** regardless of whether the data resides on a Macintosh-, Unix-, or Windows-based Web server. States that an intranet can be created quickly, and claims that intranets can make it simpler for organizations to keep internal information up to date. Attention is given to the work at the U.S. Department of Defense in Washington, DC, in setting up an intranet within 30 days and the construction of several Mac-based intranet servers at and by BDM Technologies Inc. in Denver, CO. Indicates that BDM's series of intranet servers are constantly being developed, with one Web server helping employees find **experts** in various technology skills and another offering **project - management** materials and employee discussion groups. Notes the expansion of the servers' usefulness by being **linked** to sources of legacy **data**. Includes **one** sidebar and one photo. (jo)

Descriptors: Intranets; Network Server; Data Communication; Network Management; Web Management; Local Area Networks

Identifiers: U.S. Department of Defense; BDM Technologies

32/5/11 (Item 8 from file: 233)

DIALOG(R) File 233:Internet & Personal Comp. Abs.

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00417811 96LA03-013

Server side includes take hold -- Widely supported, SSIs are used to customize Web home pages

Stark, Thom

LAN Times , March 4, 1996 , v13 n5 p94, 1 Page(s)

ISSN: 1040-5917

Languages: English

Document Type: Feature Articles and News

Geographic Location: United States

INTERNET column discusses the server side includes (SSI) capability of HTML. Says SSI enables individual users to include CGI-like executables in their pages without requiring the administrator to put a **copy** of each executable in the master CGI-BIN directory. Adds that SSI lets one HTML document to transparently include the contents of a second document and display information about the current document or other files without requiring CGI. Notes that SSI must be enabled on the Web server. Also says SSI enables a Web server to parse HTML documents for included directives.

.. Includes a sidebar. (dpm)

Descriptors: HTML; Web Sites; Tutorial; Network Management

Set	Items	Description
S1	106711	PROJECT()MANAGEMENT
S2	4942359	TREE? OR BRANCH? OR LEAF OR LEAVES OR DIRECTOR? OR NODE?
S3	3104511	LOGON? OR SIGNON? OR ACCESS OR LOGIN? OR SIGNIN? OR (SIGN - OR LOG) () (IN OR INS OR ON OR ONS)
S4	6869748	RECEIV? OR DOWNLOAD? OR DOWN()LOAD? OR UPLOAD? OR COPY OR - INPUT? OR DELIVER? OR STREAMING
S5	594505	CUSTOMIZE? OR CONFIGURE? OR (INDIVIDUAL OR PERSONAL) ()SPEC- IFICATION?
S6	3189811	HOME()PAGE? OR HOMEPAGE? OR WEB() (SITE? OR PAGE?) OR WEBSI- TE? OR WEBPAGE? OR WEBBASE? OR WEB()BASE?
S7	11841409	ONE OR SINGLE OR PLURAL? OR MULTIPLE OR MANY OR NUMEROUS OR SEVERAL
S8	399096	S7 (2N) (DATA OR FILE? ? OR RECORD? ? OR OBJECT? ? OR INFOR- MATION)
S9	11717082	USER? OR EMPLOYEE? OR CLIENT? OR MEMBER? OR CONSUMER? OR C- USTOMER? OR INDIVIDUAL? OR PERSON OR RECIPIENT?
S10	9824921	PROVIDE? OR SEND??? OR LINK? OR TRANSFER? OR CONNECT?
S11	10425070	IDENTIFIER OR ID OR IDENTIFICATION OR INFORMATION OR AUTHO- RIZATION OR NAME? OR SECURITY()CODE? OR PASSWORD OR PASSPHRASE OR PASS() (WORD OR PHRASE)
S12	4952868	ROLE? OR TASK? OR FUNCTION? OR ASSIGNMENT? OR CHORE? OR DU- TY OR DUTIES OR JOB OR JOBS
S13	695902	S12 (S) (INTERFACE? OR CONNECT? OR COMMUNICAT? OR INTERACT- ?)
S14	7621	S1 (S) S2
S15	1561	S1 (3N) S2
S16	46278	S3 (S) S10 (S) (S9 (2N) S11)
S17	2202	S16 (S) S8
S18	39112	S13 (S) (S9 (2N) S12)
S19	1924	S4 (S) (S5 (2N) S6)
S20	11	S14 (S) S17
S21	28	S14 (S) S18
S22	1	S14 (S) S19
S23	18	S1 (S) S17
S24	235	S1 (S) S18
S25	2	S1 (S) S19
S26	44	S15 (S) S6
S27	8	S15 (S) (S9 (2N) S12)
S28	12	S1 (S) (S5 (2N) S6)
S29	0	S26 (S) (S5 (3N) S6)
S30	105	S20 OR S21 OR S22 OR S23 OR S25 OR S26 OR S27 OR S28
S31	34	S30 NOT PY>1998
S32	25	S30 NOT PD>19981112
S33	22	RD (unique items)

File 15:ABI/Inform(R) 1971-2004/Apr 20

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01138498 CMP ACCESSION NUMBER: VAR19970915S0060

Delivering Small Business To the Net

David Myron

VARBUSINESS, 1997, n 1316, PG152

PUBLICATION DATE: 970915

JOURNAL CODE: VAR LANGUAGE: English

RECORD TYPE: Fulltext

SECTION HEADING: VAR Gear

WORD COUNT: 259

TEXT:

Product: Lotus Domino Intranet Starter Pack

... includes a list of 12 business applications: Document Library; Company Forms Bin; Customer Tracking; Contact Management; Employee Directory ; Discussion; **Project Management ; Home Page ;** Registration; Product Catalog; Career Opportunities and FAQ. The minimal system requirements are an Intel 486 or a...

33/5,K/3 (Item 2 from file: 647)
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01022639 CMP ACCESSION NUMBER: WIN19940501S2376

Project 4.0 - Mainstream Project Management

Mike Elgan

WINDOWS MAGAZINE, 1994, n 505 , 108

PUBLICATION DATE: 940501

JOURNAL CODE: WIN LANGUAGE: English

RECORD TYPE: Fulltext

SECTION HEADING: First Impressions

TEXT:

Microsoft Project 4.0 is the first full-featured project manager that is easy to use. If you can use a spreadsheet, you can use Project. The beta copy I tested showed that Microsoft went to great lengths to improve Project's usability. Arcane **project management** jargon is gone, replaced by English. They added ToolTips, which provide descriptive labels that pop up when the mouse pointer lingers over a button. They added Cue Cards, which offer instructions that guide you as you work. They rearranged dialog boxes into subcategories with labeled tabs. The right mouse button now allows access to object-specific menus, and IntelliSense Planning Wizards appear when the program decides you need help. It seems they overhauled nearly every aspect of Project from the file format to charting to the naming of menu items with usability in mind. Project works very well with other Microsoft applications. If you use Word and Excel, you'll find Project especially easy to use. If you use Schedule+ and MS Mail, you'll find Project nicely configured to take advantage of both. And, if you use Microsoft Access, you'll like Project's ability to import and export .MDB files. In making Project easier to use, nothing was sacred. Example: Microsoft's own Windows **interface** standards hold that the Enter key presses the OK button in a dialog box. But in the Notes area of the **Task** dialog box, where you can type free-form text, Enter types a carriage return. It breaks the rules, but that's how people really work. Another new feature is the Find File option in the Open file dialog, which lets you search for a file based on its name or contents. Project 3.0 was highly customizable, but the customization didn't come easy. The new version includes VBA (Visual Basic, Applications Edition). When you record a macro, VBA actually writes VBA code, which you can edit. If you've used Microsoft WordBasic, VBA will feel familiar. The Organizer makes it easy to share views, tables, filters, calendars, reports, toolbars, menus, VBA modules and forms with other users. You can also share templates, which include **task** and resource information, views and text formatting, macros and file-specific settings. Project 4.0 supports OLE 2.0, so you can drag

a **task** list from Word or Excel and drop it into Project. In my tests, this feature worked well. Schedule building is easier, too. The secret to building a schedule in Project 3.0 was mastering the **Task Edit Form** dialog box. One slip-up here and your entire project could end up in another decade. The **Task Edit Form** dialog box has been replaced by a five-level **Task Information** dialog. The new dialog lets you take one thing at a time, **leaves** more room for meaningful labels and includes a notes field. If you're a veteran Project user, you'll find the reorganization of this dialog box is a major usability enhancement. Project 4.0 has a Tracking Toolbar with buttons for some of the most likely project-tracking **tasks**. The Tracking Interview walks you through each of the currently relevant **tasks** so you can update them. I particularly like Project's new ability to create recurring **tasks**, just like a PIM does. The scheduling and workgroup features provide new levels of **communication**. The best of the lot is a set of features that lets you apply updates to a Project document via automated requests to the individuals involved in the project. You can select specific **tasks** and, with a couple of buttons, send a blizzard of e-mail around the office, one message to each resource allocated to the selected **tasks**. Each **recipient** fills out the message, which is a custom Project form, reporting hours worked on the **task**, time required for completion and so forth. You update the Project document simply by selecting Apply Updates. You can get commitments from project resources by selecting **tasks**, then clicking on the **Task Request** button. Each message that goes out allows recipients to accept or decline the commitment. Upon receipt of the messages, a button click adds the commitments and comments to the appropriate **tasks**. If you use Schedule+, the special message adds the **tasks** to the **recipient**'s schedule, setting alarms for the appropriate times. If you alter schedule dates, you can inform all the people who will be affected by the changes. Just click on Send **Tasks Updates** and they will receive e-mail messages. You can send a copy of the entire Project document to several people simultaneously, or you can serially route a copy. Of course, most of these **communications** goodies work only with MAPI-compliant applications, and most smoothly with Microsoft's own MS Mail and Schedule+. There is very limited VIM support via a translation-layer DLL that translates MAPI calls to corresponding VIM activities. Project 3.0's report generation and charting output was good; in version 4.0, it's great. Among other improvements, you don't have to go back and forth between the Print Preview and your Gantt chart to adjust the printing controls. You tell Project how many pages high or wide you want your Gantt chart to be, and Project makes the adjustments for you. Project puts **task** names on every page, so you won't have to tape pages together to make sense of your printout. And if there's no data on a page, the page doesn't print. If one of your **project - management** goals is to keep your own blood pressure down, these new printing features will help. The calendar view is much better, too. Not only can you view all or specified portions of your project in the Calendar view, you can create and alter your project using a standard calendar. So you can take advantage of Project's power without ever leaving a standard monthly calendar. As with Excel and Word, you can embed three types of objects into your Gantt charts: pictures that you draw (or paste from .BMP files), such as circles and arrows; text you type in a text box; and any embedded OLE object. A new Formatting toolbar allows you to directly format text, as in a Windows word processor. And the Report Gallery gives you point-and-click access to prefabricated report styles. In the PERT chart, you can zoom in and out, so you can zero in on a couple of **tasks** or see the big picture with equal ease. Headers and footers also got a makeover. You can print vital project information, such as headers, footers or even as legends, up to a total of three lines. Microsoft also made some serious and very welcome changes to Project's resource management facilities. To assign a resource to a **task**, just drag the resource name and drop it onto a **task**. There's even a toolbar dedicated to resource management **functions**. A new resource management view shows all project resources in a Gantt chart, with a chart above that shows the percentage of each resource's time devoted to each **task**. If someone is committed for more than 100 percent of his or her time, the name will appear in red. You can choose to automatically or manually fix resource overallocations. The

adjustments to accomplish this include assigning combinations of part-time work on certain **tasks**, reallocating **tasks** altogether, making **tasks** easier or increasing a resource's workday. Project's documentation has also been overhauled. Based on the beta copies that I examined, it will be easier to use, and offer more help for first-time users. Project 4.0's help, tutorials, Wizards, Cue Cards, ToolTips, status bars and plain-English menus provide abundant on-line assistance. With signposts almost everywhere, it's hard to get lost. If Project 4.0 ships without any significant bugs, it'll be a killer. Project 4.0 Price: \$695; upgrade from previous versions, \$149 In Brief: Most of the new features in this version improve ease of use. Microsoft Corp. 800-426-9400, 206-822-8080 Circle Inquiry 614

TEXT:

... beta copy I tested showed that Microsoft went to great lengths to improve Project's usability. Arcane **project management** jargon is gone, replaced by English. They added ToolTips, which provide descriptive labels that pop up when...

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...reports, toolbars, menus, VBA modules and forms with other users. You can also share templates, which include **task** and resource information, views and text formatting, macros and file-specific settings. Project 4.0 supports OLE 2.0, so you can drag a **task** list from Word or Excel and drop it into Project. In my tests, this feature worked well...

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tape pages together to make sense of...

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33/5,K/4 (Item 3 from file: 647)

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01022154 CMP ACCESSION NUMBER: WIN19940601S1885

Mobile Mail Keeps Remote Users in the Loop (E-Mail Software)

Hailey Lynne McKerry

WINDOWS MAGAZINE, 1994, n 506, 076

PUBLICATION DATE: 940601

JOURNAL CODE: WIN LANGUAGE: English

RECORD TYPE: Fulltext

SECTION HEADING: New Products

TEXT:

You can send and receive messages over a wide area network, modem, LAN or via a wireless **connection** with cc:Mail Mobile for Windows 2.0. This portable version of the LAN-based e-mail system is aimed at mobile users who only occasionally **connect** to a LAN. With it, you can automatically filter incoming messages based on a variety of criteria such as author, date or size to access important messages without having to sort through all of them. The package includes icon-based location profiles, which can be altered with a single mouse click, to **connect** from often visited destinations. More than 40 location icons (hotel, home, office, cities, countries) ship with the product; you can also add your own icons (a corporate logo, for example). Pick lists guide you in setting the **communications** type, serial port parameters, baud rates and dialing options for each location. The program supports long-distance access and credit-card calling. You can select as many as eight **communications** methods per location, from among such protocols as IPX/SPX (NetWare), TCP/IP (UNIX) and X.25. cc:Mail Mobile also supports **connections** via ISDN, PBX, direct **connection**, RAM Mobile Data, cellular and landline modems. The package includes scripts for more than 70 popular modems and supports background operation. A preview **function** lets you gather information about incoming messages, such as estimated transmission time, subject, priority, author, size and attachment names. cc:Mail Mobile offers built-in support for reconciliation when switching between LAN and remote operation. It moves messages to the computer on departure from the LAN and resynchronizes your LAN mailbox when you reconnect. cc:Mail Mobile 2.0 Price: \$195 Contact: Lotus Development Corp., 800-448-2500, 415-961-8800 Circle Inquiry 559 Notework Gets an (Inter)Face Lift In the past, the Notework LAN e-mail **interface** wouldn't have won any beauty contests, but ON Technology has upgraded the program with a Windows **interface**. According to ON Technology, the prior **interface** was transitional, to provide support for both DOS and Windows users. In the new version, a button bar has been added to the pop-up menus. The bar

includes icons for such commands as open, create, reply and discard. There is also a Put Away **function** that allows you to look at e-mail later without having to discard it or place it in a folder. Notework 3.0 offers Windows' Clipboard support, scroll bars, dialog boxes, resizable windows and the ability to select your own fonts. The Speed Read **function** automatically tags new messages and displays the first message upon sign in. You can display incoming and out-going messages side by side.

Notework 3.0 Price: Engine, \$199; Ten-user package, \$590; upgrades from 2.0, \$19.95 per user; or from 1.0, \$29.95 per user Contact: ON Technology, 617-374-1400, fax 617-374-1433 Circle Inquiry 560 Access UNIX E-Mail with a Windows Laptop Frequent UNIX e-mail users can read and respond to their mail off-line and off-site with PC or laptop using Portable Mail for Windows. The software can download UNIX mail files so you can display, save, answer and manipulate mail using the Windows GUI. The **interface** includes an icon bar, accelerator keys for most menu operations, a graphical customization window and a status bar. When you get back to your UNIX workstation, Portable Mail can upload mail changes and send replies, delete requested messages, compose multiple messages simultaneously and store flagged messages in mail folders. All off-line actions are automatically reconciled. You can create a remote post office on any Windows computer, then transfer files with transfer software or via a diskette. You can perform mail **functions**, including printing and saving messages, off-line without logging onto your workstation. Portable Mail is compatible with BSD mail and SVR4 mail, and offers cut-and-paste to and from other Windows applications. Portable Mail Price: \$195 Contact: Qualix Group Inc., 800-245-8649, 415-572-0200 Circle Inquiry 561 Fax

Software/column Get Control of Faxes on the LAN FaxWorks Pro LAN, a network-independent fax software package for small- to medium-sized LANs, lets networked Windows users send, receive and manage their faxes. The program does not require a dedicated fax server, and is compatible with several popular peer-to-peer LANs, including Micro-soft Windows for Workgroups, Artisoft LANtastic, and Novell NetWare and NetWare Lite. The package includes all the features of SofNet's FaxWorks Pro. Because it has full OCR **functionality**, FaxWorks Pro LAN does not require you to retype received faxed documents. It has personal and shared telephone books, logs and file cabinets. FaxTracker, the program's document retrieval and storage tool, brings up a document log that lists scheduled and concluded faxes. FaxTracker can also display the results of a search and provides specific fax information, such as the file name, type and size. FaxWorks Pro LAN features automatic Group 4 compression and supports up to eight fax lines per fax server. FaxWorks Pro LAN supports Class 1, Class 2 and CAS-compatible fax modems (such as Hayes JT Fax, Brooktrout and GammaLink fax modems), and lets you send and receive faxes through electronic mail packages, such as Lotus cc:Mail, Microsoft Mail or any MHS e-mail package. FaxWorks Pro LAN Price: Two-user pack, \$199; 10-user pack, \$599; 50-user pack, \$1,799 Contact: SofNet Inc., 800-FAX-WORKS, 404-984-8088 Circle Inquiry 562 Device Lets Fax Machines Handle OCR Trio Information Systems has bundled its DataFax+ Windows 4.1 faxing software with its FaxConverter, a pocket-sized device that converts a fax machine into a scanner or local printer. With the FaxConverter, you can scan a document into your PC or print documents on your fax machine. DataFax+'s optical character recognition (OCR) engine transforms scanned documents into editable text. In the new version of DataFax+, the OCR engine features improved ligature recognition to allow it to distinguish among letters that touch each other, according to Trio Information Systems. Once faxes are OCR-processed, they can be imported into a variety of application formats, including .RTF, ASCII, Lotus 1-2-3, Ami Pro, Excel 2.0, Word for Windows 2.0 or 6.0, WordPerfect 5.0 or 5.1, and Type Reader 1.0. The DataFax software includes a Captive QuickFax icon which lets you clip data from an application, add a fax address and send it. The Smart Dialing feature lets you add country, area and long distance dialing codes to your dialing **directory**. Also included are a cover page editor, which lets you create language-specific forms in 20 languages, and a Fax Management feature to log incoming and outgoing faxes. DataFax+ 4.1 and FaxConverter Price: \$129 Contact: Trio Information Systems Inc., 800-880-4400 919-846-4990 Circle Inquiry 563 RightFAX Supports Binary File Transfer Binary file-transfer support, which allows files to be faxed as editable

documents, has been added to RightFAX 3.5 fax server software. The software lets multiple users on Novell NetWare, Microsoft LAN Manager and IBM OS/2 LAN Server-based networks send and receive faxes from individual workstations. RightFAX 3.5 incorporates direct inward dial, dual tone multi-frequency, OCR, and manual and channel auto routing technologies. The software complies with VIM 2.0 and can operate from within Lotus Notes. With the optional RightFAX E-mail Gateway (\$995), RightFAX 3.5 lets you send and receive faxes directly from e-mail systems. RightFAX includes a drag-and-drop feature that allows you to send files as either fax documents or binary data files by dragging them onto an icon or window. With the RightFAX OCR module, available for \$1,195, RightFAX routes incoming faxes on the basis of key words found on the fax's cover page. You can build routing tables to direct the fax to the recipients with one of several keywords associated with that user. If the fax server is busy, an alternate workstation can be used to perform fax routing. RightFAX supports several GammaLink and Brooktrout fax boards, as well as the Brooktrout TR-114 fax cards. RightFAX 3.5 Price: \$995 (license for a single channel, unlimited users); upgrades from RightFAX 3.0, \$99 Contact: RightFAX, 602-327-1357, fax 602-321-7456 Circle Inquiry 564 Pim/Contact Managers Manage Contacts and **Tasks** with One Program Time Planner Deluxe 2.0 bridges the gap between PIMs (for tracking names and addresses) and **project management** systems (for tracking project deadlines and resources). The program is designed for **task**-oriented **users** who need reports that compute project times and costs and offer a time-line view of **task** duration (in working or elapsed hours). TPD supports priorities, alarms, recurring events and drag-and-drop scheduling. You can set constraints (hours per day and days per week) or time increments (five minutes or longer), as well as view a graph of allocated costs over time. The address book accommodates three addresses and six telephone numbers per entry, and includes an autodialer. You can also place information in folders and assign a keyword to a folder for automatic **assignment** to the appropriate folder on the basis of the note's text. Time Planner Deluxe 2.0 Price: \$129; until June 30, \$59 Contact: H.M. Hinsch & Co., 800-952-3530, 718-237-1977 Circle Inquiry 568 Commence Keeps Customer Contacts Current The latest upgrade of the Commence contact manager is highlighted by more than 15 new features, including e-mail **interfaces** and a more powerful search capability. Version 2.1 retains familiar features, including the address book, appointment calendar, note keeper, to-do and **task** list manager and travel expense tracker. The new version adds the ability to send e-mail using Commence's Agent technology. Messages can be sent via popular e-mail messaging protocols, such as MAPI (Microsoft Mail), VIM (Lotus's cc: Mail and Notes) and CMC. The fuzzy logic global search capability can find information even if you're unsure of the spelling. Version 2.1 includes a report formatter for altering the width and height of items on a report, or for resizing rows and columns with the mouse. Commence can now play sound files or video clips when a predefined situation occurs. The new version also adds user **interface** features, such as direct appointment entry in the calendar view, maintenance of window size and position, and integrated letter writing support for Word 6.0 and WordPerfect 6.0. Commence 2.1 Price: \$395; upgrades, \$29.95 to \$69.95 depending on version Contact: Jensen-Jones Inc., 800-688-7080, 908-530-4666 Circle Inquiry 569 Software Ties Up Contact Management Loose Ends CrossTies 1.0 uses patent-pending object-oriented technology to manage information. The program lets you assign a name of up to 256 characters in length to an information item, then link that information to other types of data and view all related items on a single screen. You can drag and drop information between related elements (people, documents or activities) or use the QuickLink button to associate different types of information. CrossTies can store and track information about people in 30 preformatted fields, or in a notes field. You can define templates to prefill fields with standard information and place frequently used objects on the "Shelf" for quick access. The Trail button allows you to access your most recent work. The scheduling module notifies you of upcoming events and prints daily, weekly and monthly calendars. A built-in viewer lets you view documents from a variety of programs. CrossTies 1.0 Price: \$149 Contact: CrossTies Software Corp., 800-955-TIES, 214-407-9996 Circle Inquiry 570 Business Productivity Tools Automate

Repetitive Document Production HotDocs helps you build intelligent templates using Word (versions 2.0 and 6.0), WordPerfect (5.2 and 6.0) and Ami Pro (3.0) documents. The templates allow you to create forms that automatically prompt the user to fill in the blanks. The program automates the production of repetitive, routine word processing documents from business letters to loan agreements by letting you identify text that will change with each new document (such as dates, names, adverbs or pronouns) and replace it with a variable. To assemble a document using a finished template, you simply click on a button. The tem- plate asks questions based on the user- defined variables and inserts the new information. You can specify formats for the variables, so that information is displayed in the correct format automatically, no matter how it is entered. The program includes options to replace pronouns (his/her) with the proper gender , and can conditionally replace text. HotDocs 1.0 Price: \$99; introductory price, \$49 Contact: Capsoft Development Corp., 800-500- DOCS, 801-375-6562

Circle Inquiry 571 Software Simplifies Employee Evaluations Two new software packages offer help to managers faced with the difficult **task** of conducting and documenting employee performance reviews. Austin-Hayne's Employee Appraiser using a " writing by example" approach, presents a series of prompts to help managers through the appraisal process, offering suggestions on topics , such as initiative, **job** knowledge and **communication** . The program lets managers work with and edit over 400 professionally written phrases and paragraphs developed by human resource and labor law experts. Employee Appraiser can scan the completed appraisal for inappropriate language. When it finds potentially troublesome language , the software offers possible alternatives. The program's Manager's Notebook helps document important events on a day- to-day basis for inclusion in later reviews. Avantos Performance Systems' Review Writer uses a Quick Build mode that leads the review writer through questions that gather key information and a Document mode for more experienced users. Users click on icons to get help in specific areas. The program can import goal and performance information from Avantos' ManagePro, an employee management program. Review Writer can also incorporate comments on objectives and performance recorded in ManagePro. The program can suggest actual text, prompting users to agree or disagree with statements about a performance area or skill. The writer can select all, some or none of the generated review text. The program includes predefined sample templates for general **job** titles, such as managers, team leaders and customer service agents. Its AdvisorScan searches for inflammatory or "dangerous" language and offers alternative wording. Employee Appraiser 1.0 Price: \$129 Contact : Austin-Hayne Corp., 800-809-9920, 415-610-6800

Circle Inquiry 572 Review Writer 1.0 Price: \$129 Contact: Avantos Performance Systems, 800-AVANTOS, 510-654-4600

Circle Inquiry 573 Write Better Business Letters Instead of staring at your blank word processing screen wondering what to write, let the LetterWorks series of letter templates get you started. Using the program's ViewWorks front end, included with all LetterWorks products, you can select a sample letter , then use the program's hints to help you produce professional documents for different situations. ViewWorks' Find **function** searches documents for keywords or phrases, and the built-in word processor lets you customize a selected document, then send the text to your own word processor for further editing. Business LetterWorks includes 400 letters covering customer relations, credit and collections, personnel relations, internal **communications** , community service, and sales and marketing. Legal LetterWorks includes 165 legal forms for business and personal use, such as wills and living wills; real estate (leases, sales and mortgages); borrowing and lending; copyrights and trademarks; powers of attorney; starting, buying or selling a business ; and operating a corporation. Business LetterWorks 1.1, Legal LetterWorks 1.1 Price: \$79.95 each Contact: Round Lake Publishing Co. Inc., 203-438-5255/P

Circle Inquiry 574

FINANCIAL SOFTWARE Managing Your Money Has Gotten Simpler MECA Software has introduced a Windows version of its Managing Your Money (MYM), to help you manage your banking, investments and taxes. The new version adds a SmartDesk graphical navigator. The SmartDesk appears on-screen as a picture of a traditional office setting, complete with desk, bookcase, file cabinet and windows. You can access any program feature by clicking on items in the picture. SmartDesk comes with preset defaults that link

standard Windows applets, such as Calendar, Calculator and Notepad, to the appropriate SmartDesk icons. Or you can configure the program to launch other applications, such as Lotus Organizer and Microsoft Word, through the SmartDesk. The MYM checkbook allows you to enter a check on either an on-screen check register or a graphical representation of a check. The tax portion of the program includes all the primary tax forms and schedules. Funds that you record in the check register as taxable are automatically recorded in the correct tax schedule. You can open multiple tax windows to view current tax status and perform what-if scenarios. MYM's Investment Analysis window lets you look at the status of your investments. Views include simple and annual appreciation and yield; MYM also tracks cost, price changes, risk levels, liquidity and other investment data. The SmartPlanner analysis **function** helps **users** think through financial questions like Should I buy or lease? or How much life insurance do I need? Advice on each situation comes from financial guru Andrew Tobias.

Managing Your Money Price: \$79.95 Contact: MECA Software, 800-820-7457, 203-256-5000 Circle Inquiry 584

Prioritize, Consolidate and Reduce Your Debts Do you feel as though you'll never make a dent in your debts? Getting organized might help. The Debt Analyzer lets you produce debt elimination and loan consolidation schedules, much like the ones generated by credit counselors and banks. The debt elimination schedule prioritizes each debt, and creates a monthly payment schedule. When one debt is paid off, the payment amount previously dedicated to that debt is applied to the highest priority debt. The loan consolidation schedule feature combines all your current debt information into one new loan. Interest rates are configurable as daily, monthly, APR (annual percentage rate) or annual effective rate. The Debt Analyzer lets you create and print reports, charts, schedules and summaries and includes a filing system with multiple scenarios for individuals, relatives, friends and clients. The Debt Analyzer Price: \$25 Contact: Insight Software Solutions, 801-295-1890, fax 801-299-1781 Circle Inquiry 585

Pay Your Employees Electronically DacEasy Instant Payroll from DacEasy Inc. and Instinctive Payroll from SVS Co. Inc. let you automate your payroll ledger. Instant Payroll automatically calculates federal, state and local taxes for hourly, salaried and commissioned **employees**. The AutoPay **function** processes a payroll for multiple frequencies and multiple pay types simultaneously. Instant Payroll also helps you track payment history, vacation and sick time. The program lets you create an unlimited number of earnings, deductions and liabilities. You can create 941 worksheets and print W-2 forms as well as state and quarterly worksheets. Instinctive Payroll calculates three types of hourly rates: regular time, overtime and double-time. It also handles salary, commissions by percentage and commission plus base pay. The software allows you to process bonus pay and electronically file direct deposits. It can also be configured for multiple pay periods and allows unlimited benefits, deductions, additions and tips. Tips can be recorded by allocated tips or tips in addition to gross pay. Instinctive Payroll also lets you issue and track payroll advances. Instinctive Payroll prints information on preprinted forms on tractor-fed or laser-printer checks. It also includes electronic tax filing to transfer tax deposits directly to the bank. DacEasy Instant Payroll Price: \$49.95 Contact: DacEasy Inc., 800-DAC-EASY, 214-248-0205 Circle Inquiry 586

Instinctive Payroll Price: \$59.95 Contact: SVS Co. Inc., 800-787-7287, 208-336-2555 Circle Inquiry 587

HELP AUTHORIZING SOFTWARE Word Add-On Automatically Generates Help Files HelpBreeze 1.6, a Windows help authoring add-on, has been upgraded to include a Topic Wizard. You specify a list of topics, choose a format, and the Topic Wizard tool automatically structures and formats your help file. It expands your list into fully formatted topics and inserts them into the help document. Topic titles, context strings, keywords and browse sequences are created. The add-on works with Microsoft Word 2.0 or 6.0. Version 1.6 provides point-and-click support for all Windows 3.1 Help system features (such as secondary windows and help macros). HelpBreeze also offers automated two-way conversion between electronic and printed versions of documents, and support for creating context-sensitive help. Slide Show, a distributable DLL, allows you to include animation, slide shows with VCR-style controls, sound and 256-color graphics within help files. The Slide Show add-on requires a Windows resource editor, such as

Borland Resource Workshop or Microsoft AppStudio. HelpBreeze 1.6 Price: \$279 Contact: Solutionsoft, 408-736-1431, fax 408-736-4013 Circle Inquiry 581 Make Help Files the Easy Way Doc-To-Help 1.6, a new version of the help authoring tool, includes Hyperformance Tools utilities that assist in the creation, viewing and distribution of hypertext help files. The Doc-To-Help Navigator, one of the new tools, displays the structure of a help file in expandable outline form. You can use it to browse the help file, then jump to any topic in the file through a hypertext link. You can also select and print multiple topics from the Navigator. Other Hyperformance tools allow you to drag and drop help files into Visual Basic, and add 256-color bitmaps and watermarks to your help files. Any bitmap can be made into a background watermark and displayed, either centered or tiled, in the Help window. Included in the package is a Help System Setup Wizard that allows you to create setup disks for distribution of standalone help systems. It walks you through a seven-step process for building an install program. Doc-To-Help 1.6 Price: \$295 Contact: WexTech Systems Inc., 800-WEX-TECH, 212-949-9595 Circle Inquiry 582 Create Help Files in Word or Ventura Publisher MasterHelp lets you generate Windows help files from text created in Microsoft Word or Corel Ventura Publisher. The result is a finished help file that includes hypertext jumps, pop-up screens, secondary windows and browse sequences. MasterHelp also automatically creates Microsoft Multimedia Viewer files. You control the design of your help files by specifying template fonts, graphics, tables and indentation. The program automatically creates a table of contents in a secondary window, as well as a pop-up window with an overview of the entire document or the current chapter. The Help search facility is loaded with all the topics in your document. An **interactive** hypertext editor with special macros lets you add extra hypertext jumps. You can convert topic names contained in the text into hot buttons that jump to that topic. You can also create "see also" pop-up listings on additional topics and tag words for inclusion in the search table. MasterHelp Price: \$495 Contact: Performance Software Inc., 804-794-1012, fax 804-794-0210 Circle Inquiry 583 AND Rerun Stat Analyses. Without the Hassles STATGRAPHICS Plus, a statistical graphics-analysis tool, lets you save and rerun procedures and analyses without having to create macros or specialized code. The StatFolio feature saves file and variable names, graphics settings and analysis options so that the same analysis can be run on a new data set. The program includes a DDE link to Excel, Lotus 1-2-3 and Quattro Pro. Changes in a linked spreadsheet are automatically reflected in all output and graphics. You can customize your graphics with different fonts, colors and type sizes. Add-on modules (priced at \$399 each) provide simple and multiple regression; ANOVA; one-, two- and multiple-variable analyses; distribution fitting; and tabulation and cross tabulation. STATGRAPHICS Plus Price: \$649 Contact: Manugistics Group Inc., 800-592-0050, 301-984-5123 Circle Inquiry 588 Keep Yourself Informed the Windows Way If you're tired of finding a soggy newspaper on your front porch, maybe you should look to your computer for the latest scoop instead. Mainstream Newscast for Windows, a wireless information service, broadcasts real-time news on FM radio (in a dozen major U.S. cities) and by satellite (in more remote areas) to a receiver attached to the PC's serial port. Mainstream Newscast software receives and displays stories from the news services to which you subscribe. More than 150 information services including Associated Press, Reuters, Market News Service, PR Newswire, Business Wire and Federal News Service are available, with subscription prices starting at \$10 per month. You can view the incoming news live, collect it in the background, or cut and paste it into e-mail (depending on the terms of the news service). You can set up to 32 search criteria on topics such as information technology and sort the news you receive into different windows according to topic. Mainstream Newscast Price: Software, \$995; FM receiver, \$495; satellite dish, \$990 Contact: Mainstream Data Inc., 801-584-2800, fax 801-584-2831 Circle Inquiry 589 Are You Sick of Flying Toasters? Create a Windows multimedia slide show or a custom screen saver with ForShow 1.0 from Bourbaki Inc. The authoring program runs in a DOS-based drag-and-drop visual programming environment. The resulting screen saver can run either as a single DOS executable file or under Bourbaki's A Touch of Chaos Windows, which comes with ForShow. The program supports a variety of formats, including .BMP, .GIF and .PCX. It also

handles .WAV and .VOC sound files, Autodesk Animator (.FLI and .FLC) files and its own fractal file format for graphics. You can set transition effects including venetian blinds, diagonal, drip, explode, spiral, split, weave and wipe delays. The speed and direction of many effects can be specified, and loops can be added. Once your presentation is done, you can run complete shows or selected portions. ForShow also provides an icon-based visual file management system for organizing slide-show elements. ForShow 1.0 Price: \$79 Contact: Bourbaki Inc., 800-289-1347, 208-342-5849 Circle Inquiry /headline 590 Development Tool Sports Enhanced VB Links Develop client/server applications faster with SQLWindows 4.1, a new version of the SQL application development environment. Version 4.1 adds seamless support for Visual Basic custom controls (.VBX files), Windows classes and business graphics. The upgrade offers improved operation with Oracle 7.0 server databases. You can access Oracle-stored procedures for queries and updates and use the Oracle array **interface**. SQLWindows also offers tighter links to two leading computer-aided software engineering tools: Popkin System Architect and LBMS Systems Engineer. The corporate edition of SQLWindows includes SQLWindows Designer, ReportWindows, SQLBase Engine for Windows, Quest and TeamWindows. The Standard edition includes everything in the Corporate edition except Quest and TeamWindows. SQLWindows 4.1 Price: Corporate edition, \$3,795; Standard edition, \$2,295 Contact: Gupta Corp., 800-876-3267, 415-321-9500 Circle Inquiry 591 Low-Cost Board Captures Video and Audio The Logitech MovieMan board lets you add video and audio capture to your existing system without breaking the bank. Priced at \$299, the board captures video at a standard television rate of 30 frames per second and compresses it on the fly for hard disk storage. Video input to the board can be from any analog camera, VCR or cable box that complies with NTSC, the North American TV standard, or with the European PAL standard. MovieMan also supports the Digital Video **Connector Interface** to allow digital camera output to be fed directly to the board. It supports Microsoft Video for Windows and can play .WAV audio files. The board is modular so that it can be upgraded by adding a more powerful compression engine. MovieMan ships with the Adobe Premiere multimedia authoring system, as well as Logitech's FotoTouch color image-editing software for single-frame editing and Logitech's EasyClip, a capture utility that allows for drag-and-drop integration of captured images into documents created by OLE-compatible devices. MovieMan Price: \$299 Contact: Logitech Inc. 800-231-7717, 510-795-8500 Circle Inquiry 592 Color Monitor Features High Res, Low Price The VisionMaster 17, a flat-square-tube 17-inch color monitor with a 0.26 dot pitch and 1280x1024 resolution noninterlaced at 80Hz, is priced at \$799. The monitor is Energy Star and Swedish MPRII compliant. At full power, the unit draws 110 watts; power consumption drops to 6 watts in sleep mode. Power management can be set to kick in after 5, 15, 30 or 60 minutes of nonuse. Display controls, which allow user's to make 14 different adjustments to the monitor including raster rotation, pincushion and trapezoid (phase) control and color calibration to match Pantone and device output color samples, are mounted at the front of the monitor. A bezel-mounted LCD displays the current graphics resolution. The VisionMaster 17 monitor features an integrated tilt and swivel base and comes with a three-year warranty as well as an antiglare, antistatic coating. VisionMaster 17 Price: \$799 Contact: Idek Iiyama North America, 800-394-4355, 215-957-6543 Circle Inquiry 593 Multimedia Kits Include CD-ROM Library Procom Technology's Multimedia CD Station and Multimedia Station Pro upgrade kits include a double-speed CD-ROM drive with a 320ms average access time and a 300KBps data-transfer rate. A Media Vision 16-bit sound card with 16-bit stereo recording and playback at 44kHz is also included. The CD Station includes four CD-ROM titles (Compton's **Interactive Encyclopedia**, Dune, Curse of Enchantia and Photo Factory) and Fujikon SP-404 speakers. The Station Pro comes with eight CD-ROMs (Compton's, Dune, Photo Factory, the Mayo Clinic Family Health Book, PowerTools for Windows, Soundstations for Windows, The Guided Tour of Multimedia and Where in the World is Carmen Sandiego?) and Fujikon CP-668 amplified and shielded speakers. It includes 64KB continuous flow cache memory and a built-in tray load mechanism. Both kits, which are available in external or internal versions, feature SCSI **interfaces** and are Windows 3.1 compatible. Multimedia CD Station, Multimedia Station Pro

Price: CD Station, \$399 (internal), \$465 (external); Station Pro, \$555 (internal), \$625 (external) Contact: Procom Technology Inc., 800-800- 8600, 714-852-1000 Circle Inquiry 594

TEXT:

You can send and receive messages over a wide area network, modem, LAN or via a wireless **connection** with cc:Mail Mobile for Windows 2.0. This portable version of the LAN-based e-mail system is aimed at mobile users who only occasionally **connect** to a LAN. With it, you can automatically filter incoming messages based on a variety of...

...The package includes icon- based location profiles, which can be altered with a single mouse click, to **connect** from often visited destinations. More than 40 location icons (hotel, home, office, cities, countries) ship with the...

...also add your own icons (a corporate logo, for example). Pick lists guide you in setting the **communications** type, serial port parameters, baud rates and dialing options for each location. The program supports long-distance access and credit-card calling. You can select as many as eight **communications** methods per location, from among such protocols as IPX/SPX (NetWare), TCP/IP (UNIX) and X.25. cc:Mail Mobile also supports **connections** via ISDN, PBX, direct **connection** , RAM Mobile Data, cellular and landline modems. The package includes scripts for more than 70 popular modems and supports background operation. A preview **function** lets you gather information about incoming messages, such as estimated transmission time, subject, priority, author, size and...

...Circle Inquiry 559 Notework Gets an (Inter)Face Lift In the past, the Notework LAN e-mail **interface** wouldn't have won any beauty contests, but ON Technology has upgraded the program with a Windows **interface** . According to ON Technology, the prior **interface** was transitional, to provide support for both DOS and Windows users. In the new version, a button...

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...scroll bars, dialog boxes, resizable windows and the ability to select your own fonts. The Speed Read **function** automatically tags new messages and displays the first message upon sign in. You can display incoming and ...

...UNIX mail files so you can display, save, answer and manipulate mail using the Windows GUI. The **interface** includes an icon bar, accelerator keys for most menu operations, a graphical customization window and a status...

...any Windows computer, then transfer files with transfer software or via a diskette. You can perform mail **functions** , including printing and saving messages, off-line without logging onto your workstation. Portable Mail is compatible with...

...Lite. The package includes all the features of SofNet's FaxWorks Pro. Because it has full OCR **functionality** , FaxWorks Pro LAN does not require you to retype received faxed documents. It has personal and shared...The Smart Dialing feature lets you add country, area and long distance dialing codes to your dialing **directory** . Also included are a cover page editor, which lets you create language-specific forms in 20 languages...

...RightFAX, 602-327- 1357, fax 602-321-7456 Circle Inquiry 564 Pim/Contact Managers Manage Contacts and **Tasks** with One Program Time Planner Deluxe 2.0 bridges the gap between PIMs (for tracking names and addresses) and **project management** systems (for tracking project deadlines and resources). The program is designed for **task** -oriented **users** who need reports that compute project times and costs and offer a time-line view of

task duration (in working or elapsed hours). TPD supports priorities, alarms, recurring events and drag-and-drop scheduling...

...autodialer. You can also place information in folders and assign a keyword to a folder for automatic **assignment** to the appropriate folder on the basis of the note's text. Time Planner Deluxe 2.0...

...upgrade of the Commence contact manager is highlighted by more than 15 new features, including e-mail **interfaces** and a more powerful search capability. Version 2.1 retains familiar features, including the address book, appointment calendar, note keeper, to-do and **task** list manager and travel expense tracker. The new version adds the ability to send e-mail using...

...play sound files or video clips when a predefined situation occurs. The new version also adds user **interface** features, such as direct appointment entry in the calendar view, maintenance of window size and position, and...571 Software Simplifies Employee Evaluations Two new software packages offer help to managers faced with the difficult **task** of conducting and documenting employee performance reviews. Austin-Hayne's Employee Appraiser using a "writing by example..."

...series of prompts to help managers through the appraisal process, offering suggestions on topics, such as initiative, **job** knowledge and **communication**. The program lets managers work with and edit over 400 professionally written phrases and paragraphs developed by...

...all, some or none of the generated review text. The program includes predefined sample templates for general **job** titles, such as managers, team leaders and customer service agents. Its AdvisorScan searches for inflammatory or "dangerous..."

...then use the program's hints to help you produce professional documents for different situations. ViewWorks' Find **function** searches documents for keywords or phrases, and the built-in word processor lets you customize a selected...

...for further editing. Business LetterWorks includes 400 letters covering customer relations, credit and collections, personnel relations, internal **communications**, community service, and sales and marketing. Legal LetterWorks includes 165 legal forms for business and personal use...

...yield; MYM also tracks cost, price changes, risk levels, liquidity and other investment data. The SmartPlanner analysis **function** helps **users** think through financial questions like Should I buy or lease? or How much life insurance do I...your payroll ledger. Instant Payroll automatically calculates federal, state and local taxes for hourly, salaried and commissioned **employees**. The AutoPay **function** processes a payroll for multiple frequencies and multiple pay types simultaneously. Instant Payroll also helps you track...

...the current chapter. The Help search facility is loaded with all the topics in your document. An **interactive** hypertext editor with special macros lets you add extra hypertext jumps. You can convert topic names contained...server databases. You can access Oracle-stored procedures for queries and updates and use the Oracle array **interface**. SQLWindows also offers tighter links to two leading computer-aided software engineering tools: Popkin System Architect and...

...the North American TV standard, or with the European PAL standard. MovieMan also supports the Digital Video **Connector Interface** to allow digital camera output to be fed directly to the board. It supports Microsoft Video for...

...and playback at 44kHz is also included. The CD Station includes four CD-ROM titles (Compton's **Interactive** Encyclopedia, Dune, Curse of Enchantia and Photo Factory) and Fujikon SP-404 speakers. The Station Pro

comesBoth kits, which are available in external or internal versions, feature SCSI **interfaces** and are Windows 3.1 compatible. Multimedia CD Station, Multimedia Station Pro Price: CD Station, \$399 (internal...

33/5,K/6 (Item 2 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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02073179 SUPPLIER NUMBER: 19507794 (USE FORMAT 7 OR 9 FOR FULL TEXT)
PC Expo - Lotus Domino Products, Pacts For Small Business.
Newsbytes, pNEW06170066
June 17, 1997
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 712 LINE COUNT: 00063

FILE SEGMENT: NW File 649

... with Internet e-mail and calendaring functions; remote administration; and a dozen business applications, including an intranet **home page**; visitor registration; a product catalog; career opportunities; discussion groups; **project management**; an employee **directory**; contact management; a document library; customer tracking; and a company forms bins.

Customization is achieved through a...

33/5,K/8 (Item 4 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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01825622 SUPPLIER NUMBER: 17212943 (USE FORMAT 7 OR 9 FOR FULL TEXT)
E-messaging: Octel unveils Octelink; new messaging technology connects the world; world's first 'messaging post office' network service provides simple fast, reliable messaging.
EDGE, on & about AT&T, v10, n364, p3(1)
July 17, 1995
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 2983 LINE COUNT: 00296

COMPANY NAMES: Octel Communications Corp.--Services
DESCRIPTORS: Company Services; Company Service Introduction; Company Business And Marketing
PRODUCT/INDUSTRY NAMES: 4810000 Telecommunications
SIC CODES: 4810 Telephone Communication
TICKER SYMBOLS: OCTL
FILE SEGMENT: CD File 275

TEXT:

Octel **Communications** Corporation, the leading provider of voice and fax messaging products and services, Tuesday announced a revolutionary approach...

...world's leading provider of voice mail systems and services to usher in a new era of **communications**, allowing users to break down the barriers of time, distance and diverse protocols, to create a completely...

...market analysts on OcteLink, please see Attachment 1: "OcteLink Receives Top Analyst Approval." OCTELINK ALLOWS USERS TO **COMMUNICATE** IN ANY MEDIUM: VOICE, FAX OR DATA OcteLink is designed to link commercial, residential and institutional customers...

...over the OcteLink network. OcteLink consists of a distributed system of messaging hubs (or "post offices") that **connect** voice processing and other messaging systems, sort traffic and ensure that every message is efficiently routed to...

...to create, exchange and access any type of message anywhere, anytime."

GLOBAL MESSAGE EXCHANGE ALLOWS USERS TO **COMMUNICATE** AS NEVER BEFORE
Recognizing that it would be far too complex and expensive for companies to attempt...

...do not have to learn a new technology, the global messaging opportunities open a new world of **communications** options, allowing users to **communicate** in ways previously not available. For example, employees in various offices, telecommuters and field personnel can send...

...and weather - at pre-specified times. (For additional detail, see Attachment 2: "OcteLink Opens New Era of **Communications** Options" and Attachment 3: "OcteLink: A Boon to Journalists and Analysts.") OCTELINK'S "VOICE INTERNET" PROVIDES 99...

...their voice processing and messaging systems to Octel's network. OcteLink will take advantage of a centralized **directory** that greatly simplifies system administration, complete OcteLink network management and monitoring, fault-detection services, disaster recovery, operations and **project management** services. A 24-hour-per-day, seven-day-per week help line and networking support group will...Support for the Internet as a delivery network, as well as support for additional voice mail and **communications** protocols, are planned for the near future. Octel is actively seeking proprietary protocols and driving the adoption...

...of multimedia messages that include text, sound and images. INFORMATION SERVICES Via service alliances, Octel will add **functionality** to the OcteLink service by offerings news, traffic, weather or stock information on a regular basis, with...

...as well as in countries throughout Europe, the Pacific Rim, South America and the Middle East. Octel **Communications** Corporation is the world leader in voice messaging technology. The company's broad array of products and services makes it simple to deliver, access and exchange messages over worldwide **communications** networks where voice is the primary medium. Octel's customer base includes large international corporations, governments, educational...

...many different ways of getting messages -- home and work phones, e-mail addresses -- that OcteLink will make **communication** much easier and more efficient. Just having a 10-digit telephone number is a great benefit as...

...network provides us easy access to hundreds of millions of phones throughout the world for real-time **communications**. OcteLink promises to provide access to millions of voice mailboxes throughout the world with the same ease...

...such a wide audience with voice messaging -- similar to the way that the Internet allows us to **communicate** with people throughout the world." - DUSTY SYKES, CONSULTANT, VANGUARD **COMMUNICATIONS** CORPORATION ATTACHMENT 2 OCTELINK OPENS NEW ERA OF **COMMUNICATIONS** OPTIONS OcteLinkSM, the world's first "messaging post office" network service, will provide fast, reliable, messaging to...

...to easily and inexpensively stay in touch with friends, family or community groups. Dennis Marine, a senior **director** of planning at the \$2.5-billion computer services company ADP, oversees a multi-site voice processing...

...and regardless of the voice messaging system used. Whether you're a Fortune 500 manufacturing company with **branch** offices and subsidiaries around the world or a start-up retail firm just opening its doors, OcteLink can help you easily **communicate** with customers, employees and investors wherever they may be located. With OcteLink, an ...buyer to the mortgage company, insurance agent, contractor and architect to interior designer. Film producers could better **communicate** with actors and screenwriters to **directors**, financial backers and distribution houses. The end result is that these virtual OcteLink teams will help save...

...From fund raising parties to adverse weather conditions or road closures. Teachers could notify students of project **assignments** and notify **individual** parents of their children's progress. -- Customers can subscribe to individualized services that will deliver specific information

...and weather - at pre-specified times. Via service agreements in later releases of OcteLink, Octel will add **functionality** to the messaging network service by offering news, traffic, weather, or stock information on a regular basis...

...the process. She does not need to be hooked up to her computer system to perform this **task** - she can do it easily from her home, from an airport or from her cellular telephone. SCENARIO...

...anywhere. It also greatly expands the concept of non-simultaneous messaging, giving people another powerful means of **communicating** -- to individuals or groups -- without having to **communicate** "live." Ultimately, Octel envisions a global messaging network that will seamlessly **connect** OcteLink, the Internet and other emerging messaging networks together to provide simple, fast, reliable and secure message...ways. OcteLink messages can be created simply and quickly using one of the most pervasive of all **communications** tools: the telephone. While message exchange over the Internet requires a computer and access to peer-to...

...documents -- a transaction best suited for the Internet. Internet addressing is fairly complex, with no few available **directories** and several possible addressing schemes. With OcteLink, users simply need to know the recipients' telephone numbers. Security...

33/5,K/9 (Item 5 from file: 275)
DIALOG(R) File 275:Gale Group Computer DB(TM)
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01519599 SUPPLIER NUMBER: 12354353 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Project Director. (adRem Technologies Inc.) (Software Review) (one of eight evaluations of project management software packages in 'Project Management Software Gets a Grip on Usability') (Evaluation)
Fersko-Weiss, Henry
PC Magazine, v11, n13, p344(2)
July, 1992
DOCUMENT TYPE: Evaluation ISSN: 0888-8507 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 1259 LINE COUNT: 00095

ABSTRACT: AdRem Technologies Inc's \$695 Project **Director 2.0 project management** software is unique in that it provides a Pareto chart for analyzing how resources are being used, a PERT chart with task boxes that can contain free-form text, risk analysis tools and the ability to enter management criteria. AdRem believes that task durations are not clearly known ahead of time and are, therefore, unable to fit in a preset mold. The product's designers believe values are more likely to fluctuate based on dynamically changing goals. The resource scheduler is the core of Project Director 2.0 and determines the beginning and ending dates of **tasks**, automatically assigns **individual** resources, allocates them by days and hours and calculates the critical path. Project Director 2.0 is not easy to learn, and works best with fluid projects that begin with unknown durations and resource usage. It can be used for traditional projects if their resource utilization is simple and not group-oriented.

SPECIAL FEATURES: illustration; table ..
COMPANY NAMES: adRem Technologies Inc.--Products
DESCRIPTORS: Evaluation; Project Management Software; Software Packages
SIC CODES: 7372 Prepackaged software
TRADE NAMES: Project Director 2.0 (Project management software)--
evaluation
OPERATING PLATFORM: MS Windows; MS-DOS

FILE SEGMENT: CD File 275

ABSTRACT: AdRem Technologies Inc's \$695 Project **Director 2.0 project management** software is unique in that it provides a Pareto chart for analyzing how resources are being used...

...scheduler is the core of Project Director 2.0 and determines the beginning and ending dates of **tasks**, automatically assigns **individual** resources, allocates them by days and hours and calculates the critical path. Project Director 2.0 ~~is~~.

33/5,K/10 (Item 6 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01386961 SUPPLIER NUMBER: 09507543 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Mind's Eye has new look for its data management. (Mind's Eye data management program) (product announcement)

Ferranti, Marc

PC Week, v7, n41, p33(2)

Oct 15, 1990

DOCUMENT TYPE: product announcement ISSN: 0740-1604 LANGUAGE:

ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 455 LINE COUNT: 00033

ABSTRACT: Mind's Eye Inc announces Mind's Eye, a new object-based data management program that lets users share and query text, graphics and numeric data. The packages runs in DOS under a proprietary graphical **interface** and organizes data into a hierarchical 'system tree' structure; each box in the tree is divided into sections containing text, images and attributes. Users input data into objects by selecting items from a main menu. Mind's Eye can serve as a **project management** tool because users can let the system **tree** boxes represent **tasks**. The **user** can perform queries either by clicking on a box in the **tree** structure or via Boolean-type keyword searches.

COMPANY NAMES: Mind's Eye Inc.--Product introduction

DESCRIPTORS: Data Management; Software packages; Product Introduction; Object-Oriented Data Bases

SIC CODES: 7372 Prepackaged software

TRADE NAMES: Mind's Eye (Data base management system)--Product introduction

FILE SEGMENT: CD File 275

...ABSTRACT: share and query text, graphics and numeric data. The packages runs in DOS under a proprietary graphical **interface** and organizes data into a hierarchical 'system tree' structure; each box in the tree is divided into...

...data into objects by selecting items from a main menu. Mind's Eye can serve as a **project management** tool because users can let the system **tree** boxes represent **tasks**. The **user** can perform queries either by clicking on a box in the **tree** structure or via Boolean-type keyword searches.

33/5,K/15 (Item 3 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

03862999 Supplier Number: 48412134 (THIS IS THE FULLTEXT)

3COM: 3Com offers project management resource to accelerate enterprise network convergence

M2 Presswire, pN/A

April 8, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 787

TEXT:

M2 PRESSWIRE-8 April 1998-3COM: 3Com offers project management resource to accelerate enterprise network convergence (C)1994-98 M2 COMMUNICATIONS LTD
RDATE:070498

Converged networks -- the merging of voice, video and data on a single wire -- is 3Com Corporation's (Nasdaq:COMS) vision of networks in the near future. Convergence of these three types of traffic saves costs associated with infrastructure and greatly enhances productivity and customer service via applications such as call center, distance learning and E-Commerce. To reliably assist in accelerating the deployment of this vision worldwide, 3Com today announced the launch of 3Com Global Project Management. 3Com Project Management is a professional, dedicated process and management resource for planning, designing and implementing networks, offering a full turnkey Enterprise network creation and commissioning, lifecycle planning and pricing as well as risk management.

According to Massachusetts-based analyst firm, Standish Group International, Inc., a research study conducted in 1985 and again in 1995, showed that the percentage of information technology projects that failed to meet initial expectations stayed the same over the course of the decade at 84 percent. The risk presented to mission critical networks by this statistic supports the need for strong professional project management closely linked to the technology base.

"3Com **Project Management** is different from what other networking vendors are currently offering," says Chris Garratt, global **director**, **Project Management Services**. "We have established a structured methodology that works for the fast moving data/voice/video **communications** industry. It provides a systematic approach to dealing with complex networking projects, ensures project goals are met and that there is consistent documentation to keep the virtual project team informed about progress, responsibilities and requirements." The components of 3Com **Project Management** include: management of a project by an expert team, scoping and allocating resources from the outset, risk assessment, regular progress reports, detailed project documentation, and full proactive support during the network's lifecycle. The offering is provided through highly-trained 3Com project managers who understand the need for close relationships with all stakeholders, have the experience to handle technical complexities and the ability to set and meet expectations. The 3Com **Project Management** team works closely alongside the customer to intimately understand the project, yet **leaves** the customers free to focus on their core business. This way, 3Com allows its **customers'** businesses to **function** normally while 3Com manages their major network upgrades or installations.

"Service is as important as products and a key differentiator for 3Com," said Allan Wilsker, director of infrastructure planning at San Jose, CA-based Cypress Semiconductor. "Cypress contracted with 3Com to provide both project management and integration assistance. The quality of professional services the company provided was a critical component to our success. 3Com was an integral part of our team from design through implementation and went to great effort to ensure the network satisfied our requirements."

A key element of 3Com Project Management is the area of continuous risk assessment. Here, the 3Com project manager develops and manages a plan that will mitigate significant risks and ensures the project remains on track. In turn, the customer receives regular progress reports including project updates, technical deliverables and face-to-face project meetings. In addition, key events taking place throughout the life of the project are designated as milestones, which provide clear targets against which performance can be reviewed regularly with the customer. Ongoing lifecycle network planning is similarly critical. 3Com Project Management will also assist with planning and support throughout the network's lifespan, offering technical support, product upgrades and ongoing design and documentation as required by the customer, providing a single source of support for the entire life of the network.

3Com Project Management is available immediately in United States, Canada, Europe and the Asia/Pacific Rim region directly from 3Com. Additionally, 3Com recognizes the growing market for Enterprise Project

Management and is working with selected partners to share the Project Management methodology. Some time in the future, this will enable 3Com to deliver 3Com-quality Project Management services to its customers via its established channel relationships.

About 3Com

3Com Corporation enables individuals and organizations worldwide to communicate and share information and resources at anytime from anywhere. As one of the world's preeminent suppliers of data, voice and video communications technology, 3Com has delivered networking solutions to more than 100 million customers worldwide. The company provides enterprises, network service providers and carriers, small businesses and consumers with comprehensive, innovative information access products and system solutions for building intelligent, reliable and high performance local and wide area networks. For further information, visit 3Com's World Wide Web site at <http://www.3com.com>, or the press site at <http://www.3com.com/pressbox>.

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PUBLISHER NAME: M2 Communications

INDUSTRY NAMES: BUSN (Any type of business); INTL (Business, International)

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"Service is as important as products and...

33/5,K/17 (Item 5 from file: 636)

DIALOG(R) File 636:Gale Group Newsletter DB(TM)

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03608710 Supplier Number: 47471213 (THIS IS THE FULLTEXT)

PC Expo - Lotus Domino Products, Pacts For Small Business 06/17/97

Emigh, Jacqueline

Newsbytes, pN/A

June 17, 1997

Language: English Record Type: Fulltext

Document Type: Newswire; General Trade

Word Count: 675

TEXT:

NEW YORK, NEW YORK, U.S.A., 1997 JUN 17 (NB) -- By Jacqueline Emigh. In a press conference at PC Expo today, Lotus [NYSE:IBM] announced a series of products and partnerships designed to bring Domino past the traditional Lotus Notes arena of large enterprises into the booming market of small and mid-sized businesses.

During the press event, attended by Newsbytes at a New York City hotel, Lotus officials contended that, although sales of Domino are

thriving already, there is considerable potential among smaller companies for newly announced products that include Instant!Teamroom and the Domino Intranet Starter Pack.

Steve Sayer, VP of marketing, pointed to figures from Forrester Research showing that small businesses employing under 100 people will grow more than six-fold in combined revenues from now through the Year 2000.

The growth rate for mid-sized companies, defined as employing from 100 to 1000 individuals, will be even stronger, Sayer asserted, citing additional statistics from Forrester. "That market's about to explode," according to Sayer.

Some smaller businesses, he said, are aware of the existence of collaborative applications, but perceive either that they cannot afford these applications, or that they lack enough technical or administrative expertise.

"But we believe there's an even larger group of companies that don't even know about these applications," asserted Brian Bell, VP of emerging products for Lotus.

Lotus has already begun to "lower the barriers" to Domino earlier this year through product announcements like Mail Server and Lotus Go Web Server, according to Sayer.

The new Instant!Teamroom and Domino Intranet Starter Pack are designed to carry this direction forward by emphasizing simplicity; affordability; relatively short product development cycles; and use of Web browsers rather than Notes clients on the end user side.

Sayer described Instant!Teamroom as "the first in a series of 'instant' applications that Lotus will bring to market." Lotus's new "rentable" application provides capabilities that include threaded discussion groups; file and document storage; and "organized information sharing," said Bell.

"We need ISPs (Internet service providers) and NSPs (network service providers) to provide hosting," he added.

Eileen Rudden, VP of communications, noted that Interliant, previously known as WorldComm, and Netcom have already agreed to supply hosting services.

The Domino Intranet Starter Pack, on the other hand, is designed for relatively quick and easy development of Domino-based intranet applications, according to Rudden.

The kit comes with Internet e-mail and calendaring functions; remote administration; and a dozen business applications, including an intranet **home page**; visitor registration; a product catalog; career opportunities; discussion groups; **project management**; an employee **directory**; contact management; a document library; customer tracking; and a company forms bins.

Customization is achieved through a scripting language that does not require Notes knowledge or training.

In the case of the Starter Pack, Rudden said, Lotus will team with value-added resellers (VARs) interested in customizing the Starter Pack applications for small and mid-sized businesses.

"We'll begin VAR recruitment this summer," Rudden told reporters at the press conference.

In a related announcement, Lotus today rolled out Notes Designer for Domino 4.6, a tool designed to isolate application development from the "full Domino," while at the same time easing the development process and adding new capabilities in the Java and application internationalization areas.

Rudden told reporters during the event that Notes Designer includes BeanMachine for Java 1.0, a tool meant to let "designers and non-programmers" produce Domino applications by "combining beans."

In contrast, Lotus Notes Global Designer, another new tool included in the package, is targeted at large multinational enterprises that need to "separate translated text from applications," the Lotus exec said.

Lotus BeanMachine is already available for \$158, both in retail stores and over the Web at <http://www2.lotus.com/developers/tools/beanmachine.nsf>

Notes Designer 4.6 is slated to ship in the third quarter, at an estimated price of \$495.

(19970617/Press Contacts: Lisa Burke, Paul Davis, or Paul LaBelle,

Lotus, 617-577-8500; Dawn Geary, Doreen Maciak, Rick McLaughlin, Joe
Gavaghan, Colleen Krenzer, Lois Paul & Partners, 617-238-5700; Reported by
Newsbytes News Network: <http://www.newsbytes.com>)

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PUBLISHER NAME: Newsbytes News Network

COMPANY NAMES: *Lotus Development Corp.

EVENT NAMES: *336 (Product introduction); 240 (Marketing procedures)

GEOGRAPHIC NAMES: *1USA (United States)

PRODUCT NAMES: *7372600 (Computer Network & Communications Software)

INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office
Automation); TELC (Telecommunications)

NAICS CODES: 51121 (Software Publishers)

TICKER SYMBOLS: LOTS

... with Internet e-mail and calendaring functions; remote
administration; and a dozen business applications, including an intranet
home page; visitor registration; a product catalog; career
opportunities; discussion groups; **project management**; an employee
directory; contact management; a document library; customer tracking; and
a company forms bins.

Customization is achieved through a...

33/5,K/20 (Item 1 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

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05234364 Supplier Number: 47981391 (USE FORMAT 7 FOR FULLTEXT)

Delivering Small Business To the Net

Myron, David

VARbusiness, p152

Sept 15, 1997

ISSN: 0894-5802

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 262

PUBLISHER NAME: CMP Publications, Inc.

COMPANY NAMES: *Lotus Development Corp.

EVENT NAMES: *336 (Product introduction)

GEOGRAPHIC NAMES: *1USA (United States)

PRODUCT NAMES: *7372630 (Workgroup Software)

INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office
Automation)

NAICS CODES: 51121 (Software Publishers)

TICKER SYMBOLS: LOTS

SPECIAL FEATURES: COMPANY

... includes a list of 12 business applications: Document Library;
Company Forms Bin; Customer Tracking; Contact Management; Employee
Directory; Discussion; **Project Management**; **Home Page**;
Registration; Product Catalog; Career Opportunities and FAQ. The minimal
system requirements are an Intel 486 or a...

33/5,K/22 (Item 1 from file: 553)

DIALOG(R)File 553:Wilson Bus. Abs. FullText

(c) 2004 The HW Wilson Co. All rts. reserv.

03514062 H.W. WILSON RECORD NUMBER: BWBA97014062 (USE FORMAT 7 FOR
FULLTEXT)

Recipe for success: cross-functional teams + project management skills.

Getting Results--for the Hands-on Manager (Getting Results Hands-on Manager
) v. 41 (Oct. '96 supp) p. 1-24

DOCUMENT TYPE: Feature Article ISSN: 1088-4343

LANGUAGE: English

COUNTRY OF PUBLICATION: United States

RECORD TYPE: Abstract; Fulltext RECORD STATUS: Corrected or revised
record

WORD COUNT: 1712

ABSTRACT: Cross-functional teams are so completely ingrained in the culture at Northwestern Mutual Life in Milwaukee, Wisconsin, that employees do not remember when they were not the usual way of conducting business. According to director of human resources Colleen Stenholt, the company recently started to alter the usual **membership** of cross- **functional** teams, often including a person who will not be at all affected by the business issue at stake. Stenholt added that Northwestern Mutual recently embraced **project management**, providing the teams with a helpful road map for getting a project started. Using the Northwestern Mutual model as a guide, cross- **functional** teams in any organization can achieve the first step to success if they define the business issue, determine the desired result, specify operating limits, document any interdependencies, identify all the stakeholder groups and how they will be represented on the team, create a work plan, assess the time and costs necessary to analyze the issues, and **communicate** the team's activities.

DESCRIPTORS:

Project management; Team work in industry

COMPANY NAME: Northwestern Mutual Life Insurance Co --Human resource
management

SIC CODES: 6311

...ABSTRACT: business. According to director of human resources Colleen Stenholt, the company recently started to alter the usual **membership** of cross- **functional** teams, often including a person who will not be at all affected by the business issue at stake. Stenholt added that Northwestern Mutual recently embraced **project management**, providing the teams with a helpful road map for getting a project started. Using the Northwestern Mutual model as a guide, cross- **functional** teams in any organization can achieve the first step to success if they define the business issue...
...the team, create a work plan, assess the time and costs necessary to analyze the issues, and **communicate** the team's activities.